Exposition trip of 1898.
Louisville, St. Louis, Kansas,
Marshalltown, Burlington, Springfield,
Morris, Berea.

doc. 79

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Property of
Charles Schuchert
U. S. National Museum
Washington
D.C

Feb 26-1898.

Feb 3 - 1898 Washington
left [illegible] at 11.10 P.M.

Feb 7 - En route to Louisville.
Passed in Louisville by
way of Ashland, Lexington
and Frankfort Kentucky at 8
P.M. Took a room at Seelbachs.

Feb 8 Louisville
Called on Victor early in
the morning and found he had gone
a hunting for two days. Then
called on Mr. S. W. Fogg and met
Mr. Colquhoun at the street.
Heard that all collecting in mind
stopped in Washington on S. N.
news of New Albany Indiana
Then waited on the letter

Then I called on the [illegible]

gentleman at New Albany, Ind. He has an immense amount of Louisville geodes, some of them lovely.

One large specimen of [illegible] Cylindraceum about 2½ x 2 feet he will sell for $50.00 weighs about 120 pounds. Another, but smaller specimen he will sell for $5.00, then worked out by acid. and is about 8 x 5 inches.

He gave [illegible] the all [illegible] specimens of [illegible] he will sell for a [illegible]

He can sell specimens 50 [illegible] [illegible] at per 200 [illegible] per [illegible]

He [illegible] any [illegible] for [illegible]

[illegible]

[illegible]

and [illegible].

In [illegible] out [illegible] he uses stones, [illegible] and as soon as the [illegible] are [illegible] over them with [illegible], then the [illegible] is [illegible] on [illegible] [illegible] remove the [illegible] can be used over again.

Mr Green tells me that all or nearly all of Mr Davis species of fossil (coral) were published (later) in the Indiana Reports in 1882 and 1884. If this is true none of Mr Davis names are [illegible] since the [illegible] of the latter is everywhere.

Mr. Davis tells me that about 340 species of corals are found around Louisville.

Pelecypods and gasteropods are not abundant in the Hamilton at

Louisville and south but few by collectors are not satisfactory. Mr. Green is willing to send me any he has and allow me to pick what I desire at a price yet to be named.

[illegible] [illegible] Mr. Green has quite a number. He showed me a [illegible] [illegible] of [illegible] and [illegible]. [illegible] [illegible] he has about 10 specimens and as a rule does not find them in association with [illegible].

Mr. Green is a remarkable collector and an indefatigable [illegible] ~~[illegible]~~ but [illegible] [illegible] to the structure of animals is weak. He has [illegible] [illegible] [illegible] a [illegible] [illegible] [illegible] [illegible] of Louisville now in his collection.

In the evening called on Mr. [illegible] [illegible] to see his collection. It consists [illegible] many [illegible] and [illegible] [illegible] [illegible]

one [illegible] [illegible]. Even [illegible]
is well [illegible] and Mr Davis
[illegible] well [illegible] in [illegible]
[illegible] and is conservative as to
[illegible] the [illegible] is [illegible]
but [illegible] [illegible] will be [illegible].

Mr. Davis [illegible] [illegible] and made
[illegible] [illegible] [illegible]. The [illegible]
[illegible] [illegible] [illegible] and
[illegible] [illegible] south. There is [illegible]
[illegible] [illegible] [illegible] they [illegible]
[illegible] [illegible] acid [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]. [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] the [illegible].

One [illegible] north [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. The [illegible] [illegible] [illegible]
[illegible] are [illegible] the [illegible] [illegible]

[illegible]

ville, while the Lorraine is on the Falls of the Ohio.

March 1 – 98. En route to St Louis
Left Louisville for St Louis at 8 A.M.
The L. E. & St. Louis runs through the basin of Edwardsville. Just before reaching this place which is a short distance west of Alton (12 miles) the road turns through the woods.
Just east of Mott the St Louis had chart of car which was crushed a little west the blue accident limestone of the bridge on hand of car. Mott is 22 miles west of Louisville.
Snowing [illegible] during most day.
Arrived in St Louis at 6:20. Took a room at the Edison [illegible] hotel
After supper called on Dr Brandreth

1319, Same street. He said that he is the only educated man in Hilton and that he Pelatiles state and [illegible] read. He has accumulated much material from Cromwell [illegible] Legalia [illegible] and [illegible] but Miller has made many amendments. He is also accumulating material to back up his prime views regarding the structure of the Pentamitis. Spare much of this material going to prove his ideas the best, which are two specimens in most Indiana preserving immortality. Joseph Jefferson about 3 pts. dry and [illegible] of this.

Hamlet falls in slight in factor interpretation of the mistaking [illegible].

[illegible] that [illegible] there would be [illegible] to come to [illegible]

[illegible]
on a college to round up his collection and to give his collection at his death to the Redpath Museum. Did not encourage the idea.

March 2-98 St. Louis, Mo.

Had an early breakfast and got my tickets for Kansas City. We walked around the city visiting the Southern and Planters Hotels and the new [illegible]. At 10.45 am [illegible] met Hambach.

In the Museum of the Washington Univ. there is a fine slab of Melonites multiporus about 2' 6" x 4' with either 60 or 80 specimens on it. They show [illegible] and a number show the dorsal [illegible]. Hambach says the Univ. would be glad to sell it but [illegible] it is worth around [illegible]. If we could get it for [illegible] 100 I think we would do wise to purchase.

[illegible] there is a fine section of Green River Life in the Green River shales. Also about 10 fossil leaf and insect wings. The animal is eighty the terminal [illegible] the [illegible] said is the most perfect American specimen.

[illegible] there are a few [illegible] about 30 inches each way. Also collection of [illegible].

Dr. Hamlin owns a meteorite weighing 56 [illegible]. From meteorite. Artificial stone on one side. Price see for $200.

Hamlin collection has about 2000 crinoids and [illegible] a man Hamlin. Also about 3000 Green River insects, which about 1000 are very good. Also many other fossils.

Say to Shelton that Hamlin has found some Triassic [illegible]

[illegible] in the Stanton collection; since he did not write again Stanton assumed that Stanton does not care [illegible] anything.

These fine fortunate [illegible] come upon Evansville till for the Senator (Senator [illegible]) son was a student of Stanton's. [illegible] saying the influence [illegible] necessary to secure [illegible] place in the [illegible] and the [illegible] are [illegible] on the [illegible] [illegible] give his collection of a life [illegible] together in the Stanton collection.

The [illegible] lists will [illegible] in the [illegible] [illegible].

[illegible]

[illegible]

[illegible]

[illegible] material for [illegible] Stanton [illegible]

[illegible] with [illegible] for [illegible].

Left [illegible] Drums via [illegible] [illegible] R. R. for Kansas City at 8:40 P.M.

The [illegible] material [illegible] up [illegible] of Drums is more [illegible] than [illegible] that with the second will go to [illegible] University.

March 3rd [illegible] Lawrence Kan.

Arrived in Kansas City at 7:25 A.M. Had breakfast [illegible] and left at 8:30 for Lawrence which is on the [illegible] branch of Santa Fe R. R. Arriving in Lawrence at 10 A.M. walked over to the Observatory which is on a ridge about one mile out from the city of the city and met Prof. Hilliston. Spent the day up to 10:30 P.M. with him and his family. Slept at the hotel.

see with Lota.

The University has considerable Cretaceous vertebrate material. We could dispose of all the duplicate saurian material now contained in three ranges of drawers, each about nine feet high, for $500. Or we could select material to illustrate the osteology of the three great groups, Platecarpus and Clidastes for $250. The first two genera would be represented by a skull and jaws, but Clidastes only by jaws. If either lot is taken all material will be boxed and packed at their price. All of the material is practically cleaned for the study series but for exhibition requires mounting.

In case of single specimens we could let you have a good (cast) T. longiceps dislocated and fine jaw and mounted for $200. Of T. proriger, a small jaw skull, the finest specimen with the labial rim, unmounted, for $40.00

I would [illegible] our [illegible] to take the entire [illegible] instead and have Prof. Williston [illegible] in the *Hesperornis* material [illegible] is now in my drawer. If [illegible] the figures [illegible] of [illegible]. The case [illegible] would [illegible] [illegible] will [illegible] well [illegible]

Of the [illegible] *Platecarpus* [illegible] [illegible] be [illegible] nearly complete skeleton.

The [illegible] material [illegible] is [illegible] part of the [illegible] and other thoracic [illegible]. but [illegible] in much [illegible] [illegible] will bring much of it together. In any event it [illegible] worth having.

These birds he says will always turn up. Every party collecting in Kansas will probably secure some bones and may find several lots. However they will always be rare.

The mounted Ichthyosaurus specimen is interesting for its great body and very short legs. He tells me that all of the Ichthyosaurus material gathered during Marsh's days for the U. S. Government, in Kansas & elsewhere is made up from as many individuals as there are bones.

Of Tylosaurus or Clidastes the University has a good skull and several vertebrae and legs [illegible] in about seven feet long. They have many separate bones but are however much scattered.

One of the Ichthyosaurus exhibits is a large tray of [illegible] specimens [illegible] 3/2 inch diameter. These are always found in Kansas in connection with the Ichthyosaurus

[illegible] Otherwise [illegible] are
found in the Sida. Among the [illegible]
belief a [illegible] climate.

[illegible]

[illegible]

[illegible]

[illegible] and [illegible] [illegible]
in a [illegible]

[illegible] is
a [illegible] and much [illegible] than
the [illegible] [illegible]
[illegible] which [illegible]
also [illegible] several [illegible] of [illegible]
green and [illegible] [illegible]. All [illegible]
[illegible] come from near [illegible] [illegible]
[illegible] and [illegible] [illegible] a [illegible]
[illegible]

They have [illegible] a good [illegible] of

[illegible] Triarctetes. It has the lower jaw in position. It was found within a few hundred feet of one collected by Hatcher.

Near the origin of the Mount Chase Limestone in the vicinity of Lawrence made an excellent plant material in general. Mr. White will be much interested in the material. He is small with fossil.

Billerton has much Lower Cretaceous material which he would like to have Mr. Stanton work up. If we can do so he will have some material collected this summer. We will [illegible] have [illegible] described and figured. [illegible] either one year hence. In return for the work he will turn over the duplicate material we desire. Of course, we temporarily [illegible] are dragging. The dragging [illegible] the Meyer and [illegible] Mr. Hatcher [illegible]. From the [illegible] formation [illegible] in consideration of [illegible] a year or two ago.

For the [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] return [illegible]
fossils [illegible] almost none.

Mr. [illegible] will make a collection
of [illegible] [illegible] [illegible] [illegible]
for about [illegible] 10 [illegible]. This is
[illegible] [illegible], 70 [illegible] [illegible],
[illegible] [illegible] [illegible] three [illegible]
[illegible] [illegible] [illegible].

Prof. [illegible] [illegible] [illegible] [illegible]
the [illegible] area and [illegible] [illegible]
[illegible] [illegible] [illegible] 100 in the first
month. [illegible] include [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible],
[illegible] about [illegible] = students
each [illegible] [illegible]; transportation
25 [illegible]; $25 camp equipage; $10 [illegible]
[illegible]; $10 for man and his wagon
[illegible] [illegible].

[illegible] a number of bad land

transparencies to offer for $4 each and packed. They are 18x22 inches.

and my synopsis to the first student, Mr. Hugh Lee St.

The day was a good one and I am satisfied with the results.

March 4-98 Kansas City

Left Lawrence 8.13 A.M. In Kansas City I learned that Comfort was Sick away. Came 9.20 P.M. Bill [illegible] on Marshalltown Iowa. I understand there was an collection in the house, Sidewalks and Mr. Bennett having moved away.

[illegible] 9.25 in the morning.
We called on [illegible] and [illegible]
[illegible] we
[illegible]
[illegible] Brindupt [illegible]
[illegible] Mr and [illegible]
[illegible]
[illegible] the city.
[illegible] Mr Coffey, [illegible]
[illegible] good. The country
[illegible] and [illegible] are very
[illegible] we have
[illegible]

[illegible] the Sioux City
[illegible] Sioux City which is 7 miles
[illegible] here with the Northwestern R. R.
Called on the Supt. Mr Sragg, but he
had no interest. Then called on

Called on the Supt. [illegible] He
had me interested. Then called on

Mr. John McCabe and looked over his collection. Has several hundred crinoids, fish remains and shells. Purchased 68 crinoids, all the fish remains ∽ 200 specimens, and all the mollusca 150 specimens, for $100. He has several hundred (1500) crinoids left, and I will write him that I will give him $50 for the lot. Packed the selected material [illegible] boxes.

Mr. McCabe will collect further, a [illegible] the material [illegible]. He tells me the [illegible] of the rocks [illegible] immediately [illegible] cliff. The next [illegible] contain the fish remains and teeth although [illegible] specimens [illegible] there [illegible] north. Crinoid layer [illegible] 15 to 16 [illegible] shale [illegible] although some specimens [illegible] 10 feet [illegible] The [illegible] is from the [illegible] white layer

[illegible] in the [illegible] of the
[illegible] and [illegible] [illegible]
[illegible] in the [illegible] [illegible] region.
[illegible] [illegible] [illegible] been [illegible]
[illegible] [illegible] [illegible] [illegible]

Friday 6-9 Marshalltown Ia.

Write a letter to John McCabe [illegible]
[illegible] $50 on account of Commonds wings. One
to Reynolds and Williams. Also to
Keegan and [illegible].

Will leave for Burlington this evening
at 5.30.

The Tremont House will [illegible] me the
best meal by odds.

Arrived at Ottumwa at 9.05 P.M.
and found that [illegible] a train
to Burlington [illegible] [illegible] [illegible]
to stay in Ottumwa until morning.

March 7-98 Burlington Iowa.

Had an early breakfast and left for Burlington at 6.40 A.M. on the C. B. & Q. R.R. Arrived in Burlington at 9 A.M.

Then called on Mike Kenna, a quarry man living 613 South street and purchased a pine table for $1.00 (said he would be on the table out of the material and well worth it.)

In the afternoon called on Jos Fritz but he was out. Then called on Mrs Bachemuth to see the bachemuth and Kenyon collection. In the latter collection is a whole tree report [illegible] the species are not represented by a big individual but the tree may be one hundred. Everything is carefully labeled and cleaned. [illegible] in the grand routing of bachemuth and give the synonymy when known and [illegible]

[illegible]

[illegible] collection [illegible]

[illegible] a number of [illegible]

[illegible] Mrs. Beckwith [illegible]

[illegible] Comparative

[illegible] the American

[illegible]

[illegible]

if he desire it and he does I understand. I take it that he [illegible]

Mrs Wadsmith a certain sum. She will not however transfer the collection to him unless he makes certain disposition of it in case of his death. I understand he may either sell or bequeath it according to future personal conditions. Very naturally now I take it that [illegible] advantage [illegible] a well bequeath it at his death.

[illegible] a [illegible] will on the [illegible]

[illegible] assistance [illegible]

[illegible] the [illegible]

[illegible] place the criminals [illegible]

[illegible]

from Jean Lebrecht & Co. [illegible] in fine [illegible].

[illegible] also stated [illegible] Campbelltown in Cumberland [illegible] N.S.W.

At Bowral about 12 miles south [illegible] there is a [illegible] Mr. J. W. Clarke having a collection of birds & eggs. Understand [illegible] not sale. [illegible] see them in the morning. Dear & stupid.

Of Cumberland [illegible] N.S.W. one [illegible] of heavy fall of [illegible].

In the evening called again on Mr. Tate. He showed me his collection which consists mainly of Australian genera. Sells all alike but about 150 species for £350. He will divide his collection selling the second set of about 100 species of about 500 specimens for £200. He also

second but set of about 100 specimens of about
500 specimens in 1200. [illegible]

has about 40 to 50 specimens Iowa City fossils.

Paul Bartsch of Burlington now
in the government service at Washington
may be a good [illegible] collect Burlington
fossils. Fulty gave me his name

March 8-98 never [illegible]
[illegible] Iowa but found
that [illegible] had moved to Cattlem.
[illegible] at 9.40 to look
him up since could get no [illegible]
[illegible] home.
[illegible] arrived at [illegible] time found
[illegible] not [illegible] day
[illegible]

Met late [illegible] of Iowa [illegible]
[illegible] Grand [illegible] of [illegible]
Cattlem [illegible]
[illegible]
call at his house this evening.

Called on Mr. [illegible] a mile home in [illegible]

after dinner. Stayed until eleven with [illegible] looking at his collection and talking shop. (See now quite a good lot of [illegible] fish teeth and some other [illegible] in the collection. There [illegible] large cranial plate 73 jaws four of which are taken by Cochliodus, 22 Ptyctodus, 20 Sandalodus and 80 other teeth. Since most of [illegible] is large and all are worked out the collection is not [illegible].

[illegible] will sell his entire collection for $3000. He has many splendid [illegible] and specimens and numerous other cranial material [illegible]. [illegible] there is nothing else. The collection is valued much too high although no doubt it is worth [illegible] of time to make it alone [illegible].

He tells me that about 60 [illegible]

[illegible] of echinodermata are known from the vicinity of [illegible] Island in the Middle [illegible]

[illegible] parts of [illegible] are [illegible] us [illegible] in exchange for [illegible] specimens. Simons he never received anything in return. Send him on the [illegible] of [illegible].

Can exchange [illegible] good [illegible] crinoids. Balanocrinus [illegible] [illegible] Of Eucrinus [illegible] Of Granocrinus [illegible] [illegible] Thanks for specimen from Platteville [illegible] the blue [illegible]

[illegible] A. C. Anderson [illegible] [illegible] other [illegible].

[illegible] good [illegible] [illegible] [illegible] large [illegible]

[illegible] And a smaller with the [illegible] [illegible] [illegible] pp 2-12

Joe, [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] his first test. Send him accurate Reliquiae to adjust old claim. If we can obtain any five crinoids or Pentremites do so in exchange for three from [illegible]

[illegible] [illegible] 7 Springfield Ill.

Got up at 4.15 to take the 5 A.M. train to Springfield. Arrived there at 10 A.M. Received three letters and up to noon had no trace of the [illegible]. Telegraphed Mr. Carr as to their whereabouts.

Examined the Illinois State Collection during the day. It is in a very bad state, one jumble. Half the labels are not

[illegible] Tuesday. Those the tables are not visible and the specimens are crowded upon one another to such a degree as to almost display our patience in looking for certain things. It has been moved from one room to another and apparently by persons knowing nothing of the subject. Miss Fischer tells me much material is gone and apparently the only reason that could have taken it is fault for Mr. Conley's life. He did nothing during his term of office but write letters and house, and not one has accepted. [illegible] death is more [illegible] but [illegible] [illegible]. It is a shame to see this termination of [illegible] [illegible] [illegible] by Smith. [illegible] by the State would never have [illegible] [illegible] [illegible] in the [illegible].

Recent [illegible] in Paris that the Washington [illegible] in the State Capitol. [illegible] [illegible] [illegible].

March 10-98 [illegible] Morris.

Found the [illegible] in [illegible] cemetery [illegible] place a very dirty, dark and [illegible] so that I could not see them to advantage. [illegible] and [illegible] Whites tablets are also with them. [illegible] 1800 [illegible] Armstrong.

Received a telegram from Cairo asking me to [illegible] Morris and [illegible] Mr. Daniel. [illegible] will give me [illegible] Mr Armstrong, [illegible] Morris at 10.05 P.M.

The state of Illinois [illegible] which was [illegible] [illegible] enquiring at [illegible] place.

[illegible] at [illegible] place.

Arrived at Morris 5.20 P M.

Spent the evening with Mr L E Daniels who is staying at the same hotel with me.

Leaving Morris Ill.

[illegible] the [illegible] in [illegible] [illegible] [illegible] natural, [illegible] great [illegible] of insects, many [illegible] and [illegible] and dealers, [illegible] and numerous [illegible] [illegible] [illegible] [illegible] in the "5th" paragraph [illegible] well, we [illegible] now [illegible] "[illegible] insects" [illegible] [illegible] the [illegible] "[illegible] insects" [illegible] [illegible]

this. The monograph [illegible] very [illegible] [illegible] [illegible] the only condition on which it is given is that "the collection be known as the L. E. Daniels collection".

It was our considerable pleasure [illegible] material [illegible] [illegible] did get [illegible] but [illegible] [illegible] [illegible]. If we desire these [illegible] [illegible] doubts [illegible] will also be available to the U. S. National Museum.

Mr. Daniels will try to obtain for this collection all original material pertaining ^ found in Mazon Creek either by himself or by others and which is in the [illegible]. Then there would be a good fine collection of these interesting specimens.

Mr. Carr has disposed of all of his unusual Mazon Creek fossils to Mr. Daniels. His plant collection while not a very large one is very fine since he has

[illegible] very [illegible] [illegible] the
selected but the finest material. I
think if pressure is brought to bear
upon him, the collection can be
secured for our museum. He is now
[illegible] years of age and is very crippled. hard
all his life [illegible] he does not pick
[illegible]

Mr. [illegible] would sell all
of his material now stored in the
museum [illegible] for the sum of $100.
He deposited the material in 18[illegible] at
a time when he was a member of the
[illegible] board. Some [illegible] have come to
[illegible] after it was deposited and
against the [illegible] rules of the
[illegible] He tells me there are [illegible] 20
boxes. [illegible]
[illegible]

upon Allen that he [illegible] [illegible] [illegible] [illegible] we would [illegible] [illegible] to run today the material in Washington and if it proved not to be deteriorated during the many years since [illegible] [illegible] [illegible] to purchase it otherwise we to return the material [illegible] [illegible] of our cost.

Mr. Hamilton also has [illegible] material which [illegible] to the [illegible] of several buildings. [illegible] [illegible] many [illegible] [illegible] [illegible] many [illegible] of [illegible] they are badly [illegible] upon one another [illegible] the [illegible] [illegible] be cheaply [illegible] [illegible] [illegible] [illegible] to purchase it. [illegible] [illegible] could be secured for [illegible] used.

[illegible] [illegible] at 5:18 arriving in Chicago at [illegible] stayed supper there and took the [illegible] L. S. & M. S. RR for Berea O.

March 12-98 Berea O.

Arrived in Berea at 7.15 A.M. Had breakfast and then called on Dr. Clarke. Spent all of the morning to see his collection and left on 12.20 train for Buffalo.

Dr. Clarke's collection of fishes from the Cleveland shale is a very large one and is housed in three rooms of his residence. The material is highly interesting from a scientific standpoint but is not showy material. It is also of issues to me to be badly handled the bones are often cut into by tools during the cleaning process. The material as a whole is only half worked out. I should think $1000 should be could secure all the available specimens with the collection. It is now owned by three [illegible] but it might be worked around although he is a very positive and

150

tinelli

and five other fine, one a tooth but no mandibles are present for £250. Whole this is a good specimen but I think much dirt.

The set of Stimochlys casts not yet too can be attributed. It would be an instruction show but the different parts are better models than casts although the [illegible] casts. Not all of his casts are too much repaired after they are moulded to make them other than models.

Of Mesosaurus he has one large central and other very small. Present tuff he will letter have £ 2,50

Of Pachycolus, Rhiphesis he has three specimens he can share, one for £200, and £150 and the £125 heads are in [illegible] with the [illegible] £6 cast.

Of Gamoclodrolus he has the large specimen to sell. He has no

[illegible]

[illegible] at 8 P.M.

[illegible] 15-98 [illegible]

[illegible] the morning [illegible] of the n.p. Left for [illegible]