Wisconsin Cantrian for Daleott
1893 See on the Lord.
Second Yugoslav trip to Alabama
1896.

doc. 73
46.26 Second bill.
100.00 Car rent calling.
42.35 Next account.
25.00 Cash on hand.

\[
\begin{array}{c}
213.64 \\
100.00 \\
113.64 \\
45 \\
26.56 \\
48.50 \\
220.60 \\
60.00 \text{ Bill refund.}
\end{array}
\]

Oct. 12 dinner
1 22
60. 9 days. 1 meal.
100.
10
30
18
22.5
21.00
270.00 Tarbell
50.00 Cash
100.00
150.

320.00
60

\[\text{doc. 73}\]
C.S. Fuller and Gilmore

C.P. Wilson and brother

C.T. Smith, Jr. and brother

Joseph C. Doty

E. R. Parker

C.E. Tuller and others, E.O. Rice

E.A. Miller

C.E. Tuller and others, E.O. Rice

E.A. Miller

C.E. Tuller and others, E.O. Rice

E.A. Miller
Trent Falls, 1812.

Aug. 30

Collected on the cliff just north of the village on the 5th Tredwell bed. Keep present section of this region. The bed seems to be not more than 3 or 4 feet thick. The comminute gives in 20 shingles. Immediately above, only four feet up is the distomites hanging containing another 1/2 of fossil shellfish in it. This stratigraphically equivalent to the base bed of the Carboniferous.

In the afternoon walked over the mouth end of the range at one of the branches of the Tredwell creek. Strode thru that the slate are from above with C. Whittfield's.
Art 31

In the morning, reflected on the granite mountain, and about 30 feet above the base of the formation, there is a very visible pod of decomposed granite containing a part of the original bed of rock, but all the material to be read. Spent the afternoon at the 5th Thirldirk and the mercenary company above.

Met the morning with the usual scenery on the cliffs but did not see anything distinct. In the afternoon took a
they are a half breed and
climb the river 2 miles on the
Mississippi to meet a party
used by the government. The
abut 8 ft over the water cut-
C. polita and the C. minor
and some from part of the tributary
such as C. shoshone and C. alg-
ernatives. Fossil to 7 in. for
any purpose.

Page 2

The layers accessible to me
at the Carbon, clay, appear to
be equivalent to the renomera-
tible and in which C. common
occur. Plate of ostriches or go-
tiders are very abundant at the
lower, the Shells in the Sandstone,
the other fossils common to the
horizon are so comminuted that
but rarely an interesting specimen
is escapable. The horizon is
more nearly one C than 20
anywhere in any of the book.
Shipped box 122.

Sept. 3 - 73
Came to Chincuchi this
morning. In the afternoon called
on Mr. Brown but found that
Mr. Brown no longer lives
here. It seems that they possibly
be collecting from the district
more than are sent to Washington.
Sept. 4-73

Visited a small quarry, later of the college, at the foot below the west end. These beds have more productive shale at one locality e.g. 54-56, which was the balance of the clay along the bluff collectively. Formed as follows.
At Baketh, the government is composed of the village and one further small village nearby to the north. The village is a city, which also grows with the village, now about 12 miles south of Baketh.

Soft brown sandstone with white clay, white clays and chlorites and chlorites.

About 16 feet, another ten feet are above about six feet thick.

<p>| | |</p>
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<thead>
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Some sandstone with fine clay, white clays and chlorites, mother, some chlorites. Some chlorites, may be chlorites.
**Soil**

Gypsum white sandstone with the same fossils in the same as the bed 2.

About 7 feet.

<table>
<thead>
<tr>
<th>Layer covered with Crinoid plates</th>
<th>Several feet</th>
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<tbody>
<tr>
<td>Left from sandstone with Crinoid fossils</td>
<td></td>
</tr>
<tr>
<td>Some time with cornad fossils</td>
<td></td>
</tr>
<tr>
<td>About 6 feet. Bed 2</td>
<td></td>
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</tbody>
</table>

Almost pure sandstone with clay and much limestone filled with Astella.
Sep 6 - 93

Collected in the morning at the abandoned quarry of the south-ern end of Detroit. The base of this quarry is probably sixty feet lower than the Ontonagon quarry. Besides Ortheilla, fifteen species of quite a number of Limacella and other Terebratula and Limacella, E. seem to me to be the equivalent of the Lamarck form over the Eury Clam or trilobite form of the Chantrea quarry near Eau Claire, Wis. If this is true then our cognates D, E, and C are closely related, strains of his clypeus distantly.

Sept, on box Dec. 7-93

Color contains a few shreds of the former ones, and is from

Minneopa, Wis.
Minneola Minn.
Ref. 8-93
Section of north in Huff back
of Barton de Chien 1912.

Vertical section

Tract
Limit

51 feet
50 feet
20 feet
30 feet
20 feet
20 feet

Left of station

Figure 1

Come Magnesian
in vertical cliffs from
the top

30 feet/30 feet
The lower magnesian fossils are by a short hand about 35 feet from the top of the 125 foot division. Clapham did not see a fossil.

The Trenton shales are here exposed as seen at the Floors ten years ago. They are cementing and hardly do but their folds by a thick series of shell lime stones.

On a creek there are some Reptile bones showing that the valley was a true Trenton stream following the green slate bend.
Sept. 9-93

Concluded to go to Elkadu
down to see the collection of
Judge Samuel Mundock. I
was told he had some Army
Fonile, and an abundance of
Hon. John of Asaphsai, and
with the Foutas. I heard from
that he had no Army Fonile
and only two shaks of tribal titer
having any value. He would
not part with it either to those but
remind where he asked a man to
take in (done) that he would not
fail to send the remittance,
good stop. Came to remind
him of this papers.

Left at the 7:30 P.m.
train at Prairie du
Chien for P. du Dak.

Sept. 10-93

Visit to Sifter at Piney.
Sep. 10-93

Spent Sunday at Craymanic.

Sep. 11-12 Prairie du Lac.
Collected at Godiet's Mill bluffs with a rich and scarce but poor but few fossils of the 5th Tallinite bed.

Sep. 12 in company with Mr. Alfred Page collected in the
Alphonse Quarry, Lutus and
Hartman quarry. All in
the 3rd Tallinite horizon, but
quite a number of singular
characteristic of the horizon.

Sep. 13-93

Came to Craymanic and
since could not get east before
might conclude to try diggin in one of the quarries. Bald top, flinty, and other fine cherty characteristics of the 5th ind. bed.

Shipped box by on the C.M. @ St. P. A.R.

Left 10.25 P. M. in Madison and Wintfield.

Sep. 14, 15,

Wintfield = Sullivan, Mo.

Run around to the front and rear of Sullivan but saw no outside of any. All drift.

Sep. 15—Studied of 12 or 14 some conditions occurring attendant
We at times walked about five miles N.E. of Sullivan's Camp and arrived at this place, 9/10 of the stones finish one of granite this balance a red sandstone apparently chiefly here from Beyond Rock or if that is so, not a trace of a fort to be seen.

The natives could give me no assistance and failed to findJoseph's or Mrs. Connell's hawk by Currie's Left in the country.
Trip to Alabama
Oct 1896
Oct 7 - 96
Left Washington Wednesday night at 10.43 arriving in Birmingham Thursday night at 10.10.

Oct 9 - 96
Started out in the morning for plants for East Lake a park city similar east of Birmingham. A good many of the plants are on wet ground around the lake but many of them are also found on the drier ground and in woods. Returned to the Chonie hotel at 2 P.M. planted the plants on the drain until 3:15 then had dinner and at 4:15 left for Osmondian Davis arriving at 5:15 after 10.

Oct 10 - 96
Collected plants in the morning on
Oct 11-96 Sunday
Shibutani, Miss. Collect plants.

all day along the railroad and going south of this place. The floor here is quite a haye one, and in places there is a profusion of flowers. This is particularly true of the haye yellow asters. The viviante plants are beautifully in flower.

Oct 12-96 Monday
Collect on side, in the morning, in the stream about 5/2 mile south of Shibutani.
In the afternoon attended to tying plants and doing needy work in the garden to Colonel P.O. Rigle came in good shape. Tow dollar change got for $20 in to Whitaker Price.

"Oct 13-1896. Tuesday

Started at 8 A.M. for Colonel P.O. reaching them at noon. In the afternoon attended to tying and collecting plants.

Oct 14-1896. Wednesday,

Started on my wheel for Mr. Thomas farm about 5 miles south east of Brock. Found the wheel with little assistance due to the poor and very soft roads. Located no horn of any value.

Oct 15. Thursday

Baled down to taken and
Oct 16  Friday
in the morning found a poor exhibition of Wednesday. Day it was darkening the saw and the coming of the sun the sun of the sun. All that afternoon by the little air was restored.

Oct 17  Saturday.
Pastur with blue sky the two green birds placed no time the mate of. We are welcome to come close on Sunday.
Oct 18 Sunday.
Did nothing.

Oct 19 Monday.
Finished the border and took them from the field to Arms store. Then locked up the store, could hardly see in search. In search for material. In the afternoon searched over the wash for Mitchell land at Crone and found a good pecan tree and many vestiges of a small land canary. Both pecans are nearly taken up.

Oct 20 Tuesday.
Not being able to secure a vehicle to go to Claude Co. I spent the day walking on the prairie to more canary place. Army vestiges seemed three
purchased of apparently the same kind as yesterday. Alsokapok cleared some of a few booms. Also several vertebrates apparently of a very large fish. Several fish shark teeth and a lot of invertebrates
chiefly oysters and beetles.

Made arrangements with Mr. Mr. Kinger to start on Thursday morning and his Huss and Mr. Brown's grey horse.

Oct 21 Wednesday.

Collected in the morning one gill pot of Cocoa. Then packed for hunt and got ready to start for Calmoe in the morning. Dr. Brown sent my clothes yesterday to the station and there ran brown boots for them.

[Handwritten text continuation]
Oct 22, Thursday.

Left Cocoa at 7.30 A.M. on the trip to Claritoe. Examinied some remains two miles west of Cocoa just before coming on to the long road. Saw no figures. Turned to James arriving there at 11.05. Started for Jim Mason's place a relative of Thomas. From twelve to two worked a considerable marked out "parrin" and saw remains of at least six Anglo-Volcan and Kurrador. Also a nearly complete shuck. But outside of some Kurrador shucks nothing very interesting taken up. Then started for a more "parrin" place three miles from Claritoe. Place first found there limited and nothing of value. Saw here fragments to indicate Australasian and Kurrador in the soft lofe chocolate soil they in which I found our molybdenum.

Returned and settled down at night at Dang at Mrs. Bootham.
Oct 23. Friday

Met a man today and at noon a gale blew. It came down towards midnight and kept up until near noon today. Under the circumstances tuck me off to Mrs. Brown's in town.
Long to Fall to Bladen Springs.

Oct 24, Saturday.

Started away from Disney at 7 a.m. First visited a locality one mile south of Disney where a skeleton had been seen and taken away by others by the farmer. Some parts of the skeleton. Divided in another work found the last fragments of a Momodon, the balance had been crushed away. Picked up a good canary tooth and a short single bone like a short rib or possibly part of a shell.

Then started on Fall 5 mile south east. First visited a Mr. Pinson's north east of Fall about a mile. The brain was extremely limited. This many days (in the Claimshen) a black highly sulphurous spring which the deer progeny lived on open shell and then depurate through it for medicine to cure their ills. The band is about 2 ft thick and often to be sulphurous limited. But far from limit and above the spring is a mound (Claimshen). Of both I have samples...
Then started for Mr. O. M. Williamson a farmer three miles south-west of Fall. Mr. O. M. Williamson's home now appears to be an excellent situation without a single house near the road for 3000 feet. Near by in another mile lie other homes.

Old man Williamson drove back to sample digging for evidence remains. He says that clock collected there home at obvious place and that the wheel was found on the old Tolman plantation and received by widow Red. He was so inclined to find the place that he joined the man that showed it to him a fine dollar gold piece. Judge Tolman of US Court in Shill is a son of Mr. Tolman.

Left Williamson's house at 3:15 a.m. arrived in Bladen Springs at 6:15 P.M. Mr. Ken Turner brother to Ken.
Turner runs the Cladar hotel and remembers Arch, said he did most of his doing between feetfrom and the Tombstones and Disney. The dray was many boats on Mr. Turner plat:time and were shipped from old Mr. Turner house.

Cladar Springs

Oct 28th 1876 Sunday.

 Saw Dr. Turner one of the sons of Mr. Turner who settled early in the country and upon a fine land. It is now fore elderly. He remembers him distinctly and reports that he had no genius for soliciting and that he used talkation trying to make his celebrated exhibit in feet from. Dr. Turner says that town are plentiful on Tom Riggin's and McElroy's farms near Piness and there indicate two miles from Williams' house. This region should
cautiously moved over the body of the Villahermosa skeleton.

Clara Kemp to the Ranch.
Oct 26th 1896, Monday.
Left Clara Kemp at 7 a.m. for
Cerroville. Passed through the latter
place at 10.30, and reached Mr.
Dr. W. Ritch’s house near Dead Level
P.O. about 4 p.m. Talked with Mr. J. H.
and his wife near the house and visited
with them. Went on up to the Ranch of
Mr. J. H. McCullough, and stayed night
at the ranch house in the

Extract from Clara Kemp’s journal.
Page 1930, page 69.
The Arches near Rain Level
Oct 27 1886 Tuesday.

Saw the deer crossing the stream around K Nelson in the afternoon and found emendities of a burdnun

which I told you of and will back at Evere Hill. Other

are two trees of particular value.

"The Arches" near Evere Hill
Oct 28 1886

As I thought we would arrive

around the Arches and found a very
down sloped area of a weir.

We had a long talk to be of value,

near noon left for Evere. Jef.

to cause further inquiries on Regali

Mr. Grant the editor of the

Delta's Democrat in Evere.

and learned one bear of a
closed secretly in the evening
be gone as that has been for a time
but with a very kind advice it seems.

To see Hell to Yogeville.

April 29th, 1915, Thursday,

To the farm of Mr. J. P.

Took a shower in the kitchen but gained
not much of importance. About eleven
s o'clock concluded to give up further
search, 1.45 P.M. and that turned
back to Rossville

Washing then at 4 P.M. Examined
the other keeper and Dr. Barnes
put no knowledge on my trouble
but counsel nothing. Because I
not learn made of direct order
by remaining well for dinner to

Wabun, Ala.
Superville to Perdue Hills

Oct 30 - 1876

It rained hard most of the night and the morning, everything is quite wet. After breakfast I fired a man with a plate and started for Claiborne. Lunch was very good and in the same part a church. Reached Claiborne at 5 p.m. Later found the mill and only intended to take one to a place having a good lime a little grassed out of glass. Later discovered the place but found the whip not to suit the north in situ but the grassed in a little sand and grass. The locality is about two miles east of Perdue Hills. The bone was taken being by a mitten and later was broken.
Oct 31 - 1896, Saturday

Claiborne, Ala.

Spent the day collecting along the
hills above the Alabama river down the
stream from Claiborne. Picked up two
sides of honeysuckle. Rather made
necesity to have two bunches of some
fruit for the winter months. Paid
25 cents to Mr. B. H. Tuttle.

Left for town at 4:30 P.M. and
received a little after one until
about nine P.M.

Claiborne to Tuscaloosa
Nov. 1 - 96, Wednesday.

The boarding house at Claiborne
was so bad that I concluded to leave
and stayed Sunday in Tuscaloosa.
Left the former place at 7 o'clock.
Oct '35 Rull 77 Am. Pal. 1935
By H. F. Callen.

J. A. Conrad first saw Claitome Bluff
in April 1823.

Dr. J. B. LeConte in 1849. (33)

This fossil was first found by Charles
Fair, Hunt and steakman. Dec 10-17.
reached Suggsville at 11 A.M. The day is a perfect one after last nights drift rain.

Suggsville to St. Stephens
Feb. 2-76 Monday.
Left Suggsville at 5:30 A.M.
Dished along for 1 3/4 hours at Suggsville Station on the Mobile and\nSchuylkill R.R. Arrived at Jacksonville on the Vermont line at 11:45 A.M. Had\ndivine, and made several inquiries about Jacksonville and left on\nSt. Stephens at 1:30 P.M. Arriving\non St. Stephens at 4 P.M.
Sept. 8th—arrived at Padan Springs.

Sept. 8 - 1876 Tuesday

Left St. Stephen's at 8 A.M. and drove to Gettysburg. Passed through at 12.

Drove no prairie land. Then took the Padan Road but first stopped and examined some of the old German planters' land. Saw a few pieces of corn—but nothing of any value. Arrived at Padan Springs at 5:15 P.M.

Padan Springs—Mrs. Towers.

Aft. Padan Springs (6:30 and end of rail) went to the house near town. Staid there dun Sunday to take care of the potatoes. Left Tennessee and several young men who worked on

first 12-5-12
Mrs. Locks - to Mr. Williamson,
Nov. 5-1896. Thursday
Paid Dr. Mr. Leonard at this small
and went from here with Dr. Combs horse.
Next the morning in visiting on the
Darling and Aimee Cattaneo. One
or two visit, and at the same time would
have the conversation valuable to the
plan and against it.

This place is about 28 miles from
of Beaver Falls and Mr. J. D. French
Post Office.

After dinner called at Mr. Hamilton's
house, two miles, west of Mrs. Locks. At
two p.m., came to position on the telegraph
which had them one two weeks
ago by the son of Mr. Stillman.

Mr. Williamson house near Fair
Nov. 6-7 (Friday). Monday
Spent all day with Mr. Williamson
on the skeleton. Made ready dissection and found it to be about 9 feet of the taut end of a springboard. This is the second specimen of the advertisement by Zebina.

Nov. 7-96 Saturday

Worked until nine A.M. on the springboard when some steps, I am sure, for the day. By noon it cleared and if it were not for the soft nature of the "brausa" indicate have gone on roll exhuminating afterwards. At 4 P.M. a steady old night rain came down, which lasted all night, commencing colder.

Nov. 8-96 Sunday

Cold Sunday, fetched in turn on the other Grist more.
Nov. 9 - Monday.
Went out this morning, worked all day with Mr. Myley on the saw-loom. Had this brother make bread. Made pies during the day. Came after dinner to pack the lumps.

Nov. 10-96 Tuesday.
Worked all day with Bryant. Billiam on the saw-loom. In the afternoon Mr. Myley & I came with the men and packing material. Put the material into six boxes. Worked until after dark.

Nov. 11-96 Wednesday.
Left Bryant after nine o'clock. Had gained some dinner the night before, but I began to work until 8:30 A.M.
from that time until finally finished down around the lump. Today
indeed completed casting.

Nov. 12-96 Thursday.
Rained more during the night.
Made seven more during the day.
Rained more at night.
Bald changed to the north.

In the afternoon finished packing the first seven boxes which
ought to be taken to the railroad at
Bedford to morrow morning.

Nov. 13-96 Friday.
Made a very early start and
got the wagon driven six boxes
started for Bedford by 8.30 A.M.
The balance of day was spent in finishing the balance of the boxes, twice by all.

There are fourteen boxes in all; on one from one to the other, in plain Bengali. Number me, begin with the tail end and guide the others centrally towards the users. To lose their direction, bound with their shetlons are used. By the boxes. The two picks are in box no. 12.

This configuration has in a slightly curved line a side of a vertebrate against another. The total distance, may about 25 feet, and good to stability. The line made about 1-2 feet.

Three or four fragments of aile, one not rid, otherwise all of the anterior portion were gone.
This skeleton idea to many other is from a bid but a few feet below the schmitt name bid. The exhumation was here however not in one meman since now Erera.

Send a letter of thanks to Mr. John Willingham Tait about allowing the H. J. St. M. to dig up the English skeleton.

Aug. 14-96 Saturday.

Worked at several shell localities near the Chiibome horizon but is not equal to the one at Chiibome. But the tricky water on the morning and weather came all the rain still. Then the house pride to be taken to the park and a swimming.
Nov. 16-96 Monday, Feittan

went the dry with the wagon
go in Minnesota by distance of about
Minnesota village. The wagon went pulled
by four good horses and it had 8
bales with sheeter in bales and one
each box both to the any fashion. Since
these bales weighed 8700 pounds and with
the empty bales hauled in Friday the
weight in 6690 pounds.

Reached the city road at 7:30
when one unloaded and weighted the
bales. Had supper nearly goodish. Rose
at 5 a.m. and busy the day a very long.

Mrs. 17-96 Tuesday, Bintolia

to Shubuta to come to Shubuta
stayed with the neighbors and
was asked to get up before twenty two
morning. By sea rode to hole me
through the night.
fright weight and ticket in Shubuta.

Arrive in Shubuta at 12:00 P.M.

I am and A. Geier New S. at set
my passage there due to settle my
debts. Return to Shubuta Oct
7-0- P.M.

Nov. 18-96 Wednesday.

Shubuta to Meridian.

Receiving a letter last night from

A. Geier New S. declined to make and the

effort to collect union in the

Chickasava River. Stay there
today going the river to high and

a week Shubuta oxen to grind
any stake. A negro boy said he

would collect some for me. He

made a Dept. Corner. Have him two

hands. Shipped the title of the money paid.
Nov. 19-96 Tuesday
Presidential visits to Mobile.
Called on Mr. C. Johnson
in the Herald paper office. He
says the skeleton collected near Mobile
Ohio had a foot skull. The people
were somewhat behind but the pieces
were all there. The skeleton was
allotted an event expense. Mr. Jona
said the examiner at Abbeville-
Missouri who in Washington possibly
in the interior office may have the
corner bone to save the skeleton
at Blackville on the
Mr. Mastodon's skeleton
was dug up by a 70-year-old
family in Yorkville. It was
sent to Dr. H. F. Waller.
Arrived there at 10.
Nov. 26-96. Friday.

On the trip to New Orleans. Reading there may be enough to
on in New Orleans early and started
out to see the town by streetcar. But
not well until several of our people
were at work during the night during my
trip. This morning felt very cool.

On the trip is the great saloon. In
all of the older portion of the town one
sees more saloons enough to take
more than others. This shows the
way one can reach it.

All of the older houses are built
of brick and the architecture very
simple. The houses are usually
high in many cases with a good
front door and very

The old are upwards
high and reminds one of the
and Old Boston. Some of the struc-
are small with round copper blocks. Of the way, faint came the central sound of the tom all in a very dull sound.

The penrose ornamentation of the owner and particularly the old one are the richest. Gran, top of it are vaulted iron. One of the six rooms beneath, of the ten are of the same architecture. The carved bench and occasionally one piece of mobile in the upper corner of the room.

Among the city does not consist. The pillars are deep and all are wet and sometimes extremely tight.

The house of distinction and some public places an
rocks are little have yon same
plating extending the entire height
of the house, finally there are
paint of white.

The newer portion of Marble
glory servant, what have frame
holders like those along the residence
front of best portion of same months
farm.

Marble is a trading town and
won't smudge for anything special.
It don't nipple the air or
thrust itself. To the rear the ram
and chimney of town and uplift
and all that must be left will
be the salon, rear and
italian.
BUILDING A MONSTER.

Reconstructing a Fossil Ancestor of the Whales.

The National Museum has just finished the building of a monster, whose like has not been seen in the world for at least half a million years.

It is a zeuglodon—the first one ever mounted and restored. For a long time scientists have been puzzling and disputing over this species of animal, fossil remains of which are found in large quantities in Alabama and Mississippi. Specimens have actually been exhibited as the skeletons of veritable sea serpents. The creature was at first supposed to be a reptile, but now it is known to have been a giant cetacean. It was an ancestor of the modern whales, and a remarkable point about it was that it had legs.

After it had been settled that the beast was a mammal, some scientific men asserted that it belonged to the seal family. Whether it had legs or not was an open question. To settle the point, the National Museum sent an expert, Mr. Charles Schuchert, to Mississippi, with instructions to procure a complete skeleton of a zeuglodon if obtainable, sparing neither pains nor money in the quest. He had no trouble in finding plenty of the bones, which in some localities may be dug out of the ground in quantities with spade and pickax. Unfortunately, they are nearly always in such poor condition as to be valueless, being broken up by the action of frost mainly. When buried bones are permeated by moisture, a freeze shatters them. However, Mr. Schuchert succeeded in getting two fairly good skeletons, which, though lacking some of their parts, were better than any specimens discovered up to date. One of them had the bones of both fore legs.

The authorities of the National Museum thought it would be a good idea to make a restoration of this fossil whale for the Atlanta exposition. This task they confided to the osteologist, Mr. Frederic A. Lucas. It was a labor of enormous difficulty, requiring the highest order of knowledge. All
to the osteologist, Mr. Frederic A. Lucas. It was a labor of enormous difficulty, requiring the highest order of knowledge. All of the parts of the skeleton not being at hand, it was necessary to supply the missing bones, and this had to be done with scientific accuracy and not by guesswork. Of course, some small latitude of imagination was allowable. The original bones were too heavy, too fragile and too precious to be employed in the restoration, which is built of wood, wire cloth and papier mache. Mr. Lucas and his assistants have been engaged on the job for three months, and now the skeleton of the fossil cetacean is finished and ready to be packed up for transportation. Nobody would imagine that it was artificial, so natural do the “bones” look. It is a huge affair. If it were set up in an ordinary house, with the nose of the creature at the front door, the end of the tail would stick out of the gate of the back yard. It is fifty feet long. But that is not very big for a zeuglodon, individuals of whose kind attain a length of seventy feet or more. There are stories of modern sperm whales as long as that, but nobody ever put a tape line on a specimen that was over fifty feet.

Zeuglodons in their time must have been exceedingly numerous, judging from the astonishing quantities of their remains that are dug up. The first specimen to attract scientific attention was found in Alabama by Dr. Harlan, in 1834. Along in the forties Judge Creagh was clearing a farm in the same state and came across so many of the bones that they were actually an obstacle to agriculture. To get rid of them, they were piled in heaps with brush and burned. The latest edition of Dana’s “Geology” repeats an old and quite erroneous statement to the effect that farmers in Alabama use the fossil bones of zeuglodons for building stone walls. Though not so numerous as this yarn would imply, they are frequently dug up in the fields. One reason for the incompleteness of the remains is found in the great size of the animals. When a skeleton sixty or seventy feet long has lain buried near the surface of the ground for hundreds of thousands of years, rain is pretty sure to cut gullies across it, and carry away sections of it. What happens to be left is exposed to the disintegrating action of water and frost.
Expenses.

Oct 6.  In new suit  \\
7. Chickare  \\
7. Ticket to Chisholm  \\
7. Sleeper to Fort Arctic  \\
7. Baggage to depot  \\
8. Conscript mens  \\
8. Seat on cars  \\
8. Portage  \\
9. Rooms hotel in Birmingham  \\
9. Thin coat  \\
9. Shoes of Utah  \\
10. R.P. from Chisholm to Chisholm  \\
10. Southern hotel at Chisholm  \\
12. Canoe and livery  \\
12. On country mats  \\
12. Dinner 7 v 1/2 c. & 1 bottle wine  \\
12. Town auto boating materials  \\
13. Floyd home 5 1/4 days  \\
13. Transportation 1 - Coarse r.o.  \\
15. Paper 10 Labor 25
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct 7</td>
<td>Haylock 15 Tacl = without 20</td>
<td>40</td>
</tr>
<tr>
<td>19</td>
<td>Labor at pump</td>
<td>35</td>
</tr>
<tr>
<td>21</td>
<td>Labor 10 26 pm</td>
<td>30</td>
</tr>
<tr>
<td>22</td>
<td>Labor near Tyson</td>
<td>25</td>
</tr>
<tr>
<td>24</td>
<td>Board at Tyson</td>
<td>450</td>
</tr>
<tr>
<td>24</td>
<td>Labn and horse per mount fungal</td>
<td>50</td>
</tr>
<tr>
<td>26</td>
<td>Board at Blakem Creek</td>
<td>500</td>
</tr>
<tr>
<td>26</td>
<td>Ferry near Tombigbee, a.m.</td>
<td>50</td>
</tr>
<tr>
<td>26</td>
<td>Feed for horse</td>
<td>10</td>
</tr>
<tr>
<td>28</td>
<td>Board near Bald Rock</td>
<td>22.5</td>
</tr>
<tr>
<td>28</td>
<td>Labor 1 day</td>
<td>100</td>
</tr>
<tr>
<td>29</td>
<td>Haylock one from same shift to Red-oral</td>
<td>25</td>
</tr>
<tr>
<td>29</td>
<td>Board in same hell</td>
<td>400</td>
</tr>
<tr>
<td>29</td>
<td>Return to canyon</td>
<td>100</td>
</tr>
<tr>
<td>30</td>
<td>Board in Douglasville</td>
<td>27.5</td>
</tr>
<tr>
<td>30</td>
<td>Ferry over Alabama river</td>
<td>40</td>
</tr>
<tr>
<td>31</td>
<td>Right in Pender Hills</td>
<td>27.5</td>
</tr>
<tr>
<td>31</td>
<td>Labor in securing two</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hard of land of land</td>
<td>200</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td>82.6</td>
</tr>
<tr>
<td></td>
<td><strong>82.6</strong></td>
<td>68.5</td>
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<tr>
<td>Item</td>
<td>Amount</td>
<td></td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Balance</td>
<td>82 66</td>
<td></td>
</tr>
<tr>
<td>Item 1: Board of Chase</td>
<td>2 10</td>
<td></td>
</tr>
<tr>
<td>Item 2: Ferry on Alabama River</td>
<td>4 0</td>
<td></td>
</tr>
<tr>
<td>Item 3: Jewelry</td>
<td>3 20</td>
<td></td>
</tr>
<tr>
<td>Item 4: Jackson (Dinner)</td>
<td>1 21</td>
<td></td>
</tr>
<tr>
<td>Item 5: Ferry on Tombigbee</td>
<td>5 0</td>
<td></td>
</tr>
<tr>
<td>Item 6: Board at 1st Steane</td>
<td>2 30</td>
<td></td>
</tr>
<tr>
<td>Item 7: Corn on horse</td>
<td>1 0</td>
<td></td>
</tr>
<tr>
<td>Item 8: Board at 3d Steane</td>
<td>2 00</td>
<td></td>
</tr>
<tr>
<td>Item 9: Barge 7  3/4 ft</td>
<td>3 75</td>
<td></td>
</tr>
<tr>
<td>Item 10: Nails 35 pounds</td>
<td>1 58</td>
<td></td>
</tr>
<tr>
<td>Item 11: Flour 20 pounds</td>
<td>1 15</td>
<td></td>
</tr>
<tr>
<td>Item 12: Tackle 6 pieces</td>
<td>1 60</td>
<td></td>
</tr>
<tr>
<td>Item 13: 14 days</td>
<td>1 0 50</td>
<td></td>
</tr>
<tr>
<td>Item 14: 16 1/2 cord</td>
<td>9 50</td>
<td></td>
</tr>
<tr>
<td>Item 15: Hauling of 6695 pounds</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
16. Labn and Landij to
   Bryant Williamson (9.12)  6.00
17. Board at Manchester
   supper, bread, and breakfast  5.00
17. Manchester to Shubuta  5.77
17. Labn to unload boxes 66.75  5.00
17. Landij to Jim Brown  2.21
17. Jim Brown bread and
   meal of horse  16.00
17. Transportation to Franky
   and return to Shubuta  30.00
18. Express a bicycle return  2.00
18. hotel at Shubuta  2.50
18. Porterage  25
18. Gift to Mrs. Brown  1.15
19. Boarding my  7.50
19. R.R. to Washington  2.15
19. Cheek up Shubuta
   to Washington  4.75
19. Breakfast during supper noon  3.00

Total of Mrs. Long 229.14
Postage to Me 3.28
Total 229.14
See C. H. Williams on 3 miles south west of S. C. and took up the skeleton on his own land.

Work for copper only in the vicinity of copper on his place about two
miles east of Willidoo's. Bones are said to be "foul on the plantations
of Rigdon, MacGraws and Collins particularly the two Rigdons. The land
formerly belonged to Mr. Turner the
father of W. G. Turner and Bill Turner
the Captain Hooker.

Then going north from St. Stephens
fort particularly on Bowers plantation on which now live Mr. and
Mrs. Howards. This place is about five
miles south west of Aiken in (Cin-
ty-Pone) Creek.
Box 12. Shipped from Trempealeau
Sep 2-93. Contains several
boulders from Cache Falls; 5th
Third; from Rock Ring; various
boulders from Trempealeau; a
few states from Salesville and
only one large gray
boulder with Washington State. Shipped
with C.B and W.A. H.

Box 13. Shipped Sep 7 from Hatt
Minister. 6/40. P. A. P. It
contains besides the rock from Fort
and Brilliant also the 5th. It
specimen no. 139 - Missouri Mar

Box 14. Shipped from Mazomanie
Apr. Contains some Mazanica
boulders from Prairie du Chien and
some donations from that place. Also
boulders from the 5th Trinity bed of Maza-
manie and Prairie du Sac. MI.