

doc. 136

1927

1928

1931

1932

1933

Mrs A. L. Cayzer
Evanston Ill.
Best Buckingham Hotel

Chicago Ex. Co. 1933
Pickup at Del Prado
Hyde Park Boulevard
at 13d St.
Mr. Spencer of Florida here

7496 May-July
1931

4563 / Jan 1 - ~~Mar 1~~ Mar 18
1933.
Fla ~~Fla~~

Wallace French Lib.

doc. 136

This is
Professor Charles Churchert

Peabody Museum
Yale University

New Haven, Conn.

If found by any one please send to above address.

Clara Mae Levine
Lucerne - in - Maine
Lucerne, Maine

Mrs Julia S. Morse
37 Trembull St.
New Haven

Mrs Frances E. Mason
409 Whitney Ave
New Haven, Conn

Dr. Joseph E. Connerly
75 E 55 St.
New York

Dr. Alf. B. Timm
101 E. 54 St.
New York.

Mrs Helen B. Chapman
311 Ont Prospect Ave
Newark N. J.

Hotel Tampa Terrace
Tampa, Florida
Room with bath \$2.00

Mrs Katherine Jancey
Merrill
1422 Belmont St.

Arthur Keith
2210 Twentieth St.

G. Arthur Cooper
1447 Chapin St N.W.

David White
2812 Adams Mill Road.

Mrs. Moulton at Harry
and Lewis.

G. Arthur Cooper
1474 Belmont St N.W.
Washington, D.C.

~~At San Antonio~~

~~Crockett (here in 1924)~~

~~Becker and Menger~~

~~At Marathon~~

~~Boye.~~

~~At Alpine~~

~~Holland.~~

~~Katherine J. Lawt.~~

~~98 Stone St.~~

~~New Haven, Conn.~~

~~Miss Clara Mae LeVere~~

~~My Secretary~~

~~Pedagogical Museum~~

~~New Haven~~

~~Conn.~~

~~Miss J. C. Chapman~~

~~299 Edwards St.~~

~~New Haven, Conn.~~

~~Robert Brown~~

~~LeVere's wife~~

Phil Schuchert
^{1319 Cottage Place N.W.}
4341 St. Lawrence Ave
Coulter Co. River Hill
Cincinnati, Ohio

Albert E. Schuchert
5958 ³⁹⁴⁴ ~~Prosper Ave~~
Lodge Road
Pleasant Wooddale Ridge
Cincinnati, Ohio

Emma Schuchert
¹⁸⁵³ ~~1871~~ ^{Rooney Ave}
~~Tarfax Ave~~
E. Walnut Hills
Cincinnati, Ohio

Ernst H. Paupel
5733 Lantana Ave
Cincinnati, Ohio

~~L.C. Glenn~~
~~Pandebilt-Leno~~
~~Nashville, Ohio~~
~~Tenn~~

George E. Ashby
207 Pearl St.
New York City

Dr. Alexander B. Timm
101 E. 54 St. (Park Ave.)
New York City

Mrs Frances E. Monson
407 Whitney Ave
New Haven, Conn.

Mrs Eliza B. Pierson
" Edward T. MacLaughlin
38 Lincoln St.
New Haven, Conn.

~~George D. Morgan
1223 Riggby Ave
San Antonio, Tex.~~

Mrs H. T. Jones (Phil's daughter)
5425 Kenmore Ave
Chicago, Ill.

Debit Hotel Jan 8-1928

~~Bankers Check 20 E. 911.969~~

~~Debit Feb 4 20 E. 911.970~~

~~Debit Feb 11 20 E. 911.971~~

~~Debit Feb 19 20 E. 911.972~~

~~Hotel Masson March 1 20 E. 911.973~~

~~N. O. Bk. Feb 20 50 B. 759.8810~~

~~N. O. Bk. Feb 20 50 B. 759.8811~~

~~Atlantic
N. O. Bk. Feb 6 50 B. 8812~~

~~N. O. Bk. Jan 23 50 B. 8813~~

~~N. O. Jan 22 Hotel 50 B. 8814~~

~~N. O. Jan 10 Bk. 50 B. 8815~~

Had in addition $\begin{matrix} 400.00 \\ + 145.00 \end{matrix}$

~~Ticket to Con. 35.72~~

~~7580.72~~

~~492.72~~

~~Had in leaving N. O. 88.00~~

~~Feb 24 Tallahassee 100.00~~

~~188.00~~

~~Masson spent 170.00~~

~~Left on return 68.00~~

Hotel New Del Mar.

Vero Beach, Fla.

~~Award Committee~~

~~Wm. G. Vera, Wash. D.C.~~

~~Roger Adams, W. D.C.~~

~~Wm. Duane, Harvard~~

~~C. Schuckert, Yale~~

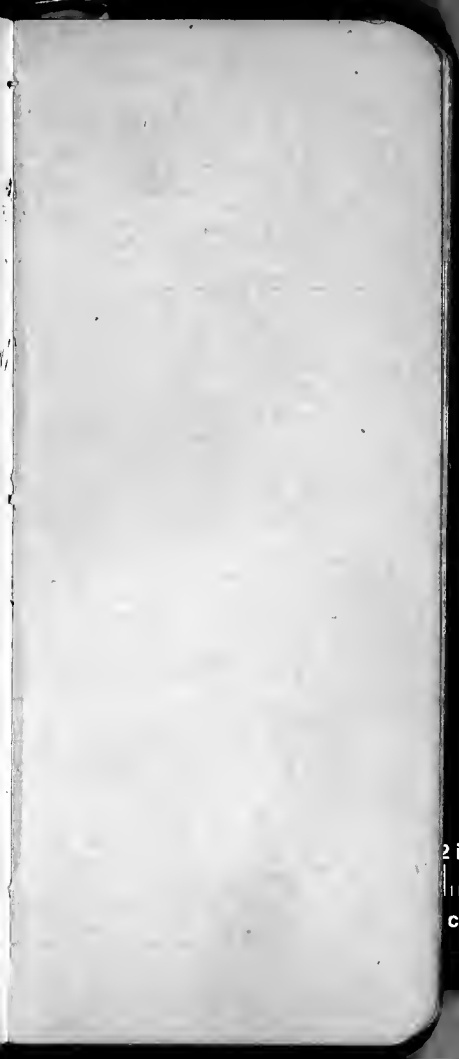
~~R. J. Terry, Wash. D.C.~~

~~Robinson, Wash. D.C.~~

~~Leon Cole~~

Buckingham Hotel

Col. Ber. St. Paddock.



2 i
||
c

~~Dec. 27 - 1927~~

~~Not out any part of American
ideas on Gulf of Mexico, does
not believe in Tehuantepec opening,
nor do I do now. Said some-
thing against sea way between Guata-
mal and Cuba. Check all in the
light of C. & G. S. topographic maps
of Gulf area.~~

~~Dec. 27 - 1927~~

~~In a zone of 500 feet in the Com-
anchian there is much gypsum, but
not a trace of salt. Comes from beneath
the Comanchian. Can this mean
Jurassic or Triassic sea way east
of Louisiana and coming north in
the Sabine uplift?~~

~~Dec 27 1927~~

~~Steffensen thinks the strata above
the Paleozoic in La. may be between
15,000 and 20,000 feet thick.
If correct agrees to his, is at least
as thick as 15,000 and in fact may be
20,000 feet.~~

~~Dec. 30 - 1927.~~

~~I am walking about in the Capitol Building, and I am struck with the reef nature of the limestone. In places it lies in the main parallel, and showing flairs of growth like Cyrtogon, also current action and the wear and tear of waves. In places there is much algal or stromatolite growth and a white pitted surface in the left part of the general limestone. Also much Bryozoa material. Look up this lie in Japan's Sea of Japan. It is all a fine illustration of reef limestone.~~

Later on I see that nearly all is Bryozoa material. Reef-like of Bryozoa and algal growth. The Cyrtogon-like growths must be of algal nature and stromatolite structure.

~~Wells to be, former vice president~~
~~of the American Association of~~
~~Microscopists. Missin thinks~~
~~which see may. When it was~~
~~read which paper he opened with~~
~~his, and later he got Missin's~~
~~paper when he saw that which~~
~~of a certain might be wrong~~
which is wrapped up in his inter-
pretation, and the assumption
of a local escape. Missin
deals with facts only and the
negative which. See these two
Bulletins and study them.

~~Dec 29 1929~~

~~Whiston Clark told me that the~~
~~Wiltshire Press, Baltimore, and~~
~~Tom Grant and are always seeking~~
~~scientific books to print. Both of~~
~~these firms have printing presses~~
~~and~~

Jan 6 1928.

In looking at a Bartholomew ^{world} map
of oceanic depths I see that I had
~~thought~~ thought Jucatan going east to
some distance with a deep water area
to E. and across Cuta. Honduras
goes N-E to Jamaica and in Haiti
Cuta goes S-E into N. Haiti and on
in Port Rico. Part of Orinoco there
is a land going N. into the Lesser
Antilles. Between the latter and
Port Rico there is an opening that
to Port Rico deep. To the north
of Honduras is the West Indies deep.
The Caribbean is not deep, but
not the Gulf of Mexico.
The West Indies map shows that in N.W.
of Trinidad strike N-E out into ocean.
According to the Windward Islands
not connected with S.A. The N.W. of Trin-
idad go S.W. to E. of Brazil. The
out to W. of Trinidad strike N-E into
the Caribbean. Port Rico includes
the Lesser Islands, but the latter

~~of the ... and ...
Solon ...
than the ...~~

~~Jan 13-1924~~

~~The ... are much
used in ...
comes from ... to the
north of ... The pellets are of
all sizes up to about three inches,
and are mainly chert and to some
extent quartz. Evidently the material
is fairly pure ...
since I have a piece that has fossils.
An old geologist ... told me he had
collected ... fossils. All the
pellets are deeply stained a yellow
ochre, that is all are deeply oxi-
dized. It is the work of ... to
the ... Even
or the pellets are not more than sub-
rounded.~~

~~Jan. 9-1928~~

~~Believe that and work out what
the size of water (up to 15 feet) may
depths be made (up to 20 feet)
with a wind velocity (up to 110 and
over 100 miles) and a surface
wind (up to 100 miles) over the
one or all of the deposits. The
probability is being.~~

Tropical Cyclones by
Dr. Isaac M. Cline
Isaac Millan Co., 1926.
Lived in N.C. Oct. 1925.
In Ft. Hansell & Co.
404-412 Carondelet St.
Cline is with Weather Bureau
Tel. Jackson 0288

Jan. Scientific American
book, 1925

Days of the Earth and Its Rhythms.

"For a long time we have wished for a good, accurate but entirely beyond an accuracy geology to recommend to inquiring readers, and at last one has arrived. The Earth and its Rhythms contains about the same amount of material as that is presented to university students in elementary courses, but unlike a text-book it is readable and interesting. Why won't teachers use such books in place of the usual formal, dead weight text-book which repels the student, kills his interest? A teacher who had the courage to do this would doubtless discover a new general interest in school work. Knowing what to learn out of a book is an art in itself, and that few authors can seem to exercise when writing on their own pet subjects!"

~~Jan 14, 1928~~

~~"The Scriptures in the Making"~~
~~By Abigail Prince, The Council on~~
~~1927. A series of lectures~~
~~as to how the Bible was put to-~~
~~gether. Part 3 lectures in the~~
~~Memorial Union Building.~~

~~"Essays in Popular Science"~~
~~By Julian Huxley.~~
~~H. G. Knopf, 1927~~
~~Set it for my library.~~

~~"The Romance of the Fungus~~
~~World, by R. S. and F. W.~~
~~Rolle. Duffin-Scott 1927~~

~~Set the book in the~~
~~published by Appleton in~~
~~1926. 7-2-27~~

~~Jan. 23, 1928~~

~~Reading Julian Huxley's
Essays in Popular Science
(Chicago, 1927). The short chapter
Evolution and Purpose has such
that I should have in my text-
book on the chapter on Evolution.~~

~~In my chapter on Man I
might have a paragraph on Sex.
If so it could be built around
Huxley's "The Dominant Sex."~~

~~The "Control of the Male"
"Cell" has much that could use
interesting material.~~

~~Read Fisher's "The Genetical Theory of Natural Selection" 1928 and
Simpson's article on "The Origin of Species" in
Evolutionary Biology. Both are excellent
readings.~~

~~Send a letter to
Herbert Spencer, send
3 copies to the
Library.~~

~~Jan 9 1931~~

~~Friday evening at 7:47 P.M.
Left for St. Augustine
Florida. Will get there
Saturday night at 10:10.~~

~~Had roundtrip ticket (75.57)
Dinner (12.75), certified check
(200) and 70 in cash.~~

~~Bay check L. 384569
St. Augustine Fla.~~

~~Copied (11) and photos to the
Monday Jan 12-1931
Insured at \$3000.~~

~~Feb. 24 at 12:15 P.M. started
for Winter Park and Prof
Chillenden. Rain. Via
Bus to Palatka and
changed here for another bus
to Winter Park. Arrived
at 4:15 P.M. Put up at~~

Atatama Hotel.

Feb 27 returned at 12 noon
(Bus late one hour). Changed
at Deland (where we arrived
at ~~1:30 P.M.~~ in Daytona, 29
miles E, arrived at 2:30. Left
at 4 P.M. for ~~at~~ Aspen
at 5:20 P.M.

The distance going is 120 miles
~~returning is less - about 114 miles~~
Had a fine time with children.
den.

Local Line Co.

- Blowers Lumber & Shoff Co.
- Camp Concrete Rock Co.
- Commercial Lumber Co. See
- Lucie Lumber Products Co.
- Lumber Products - Inc.
- Marion ^{Lumber} Lumber Products Co. See
- Richard Lumber Co.
- Local Lumber Rock Corp. ✓
- Standard Lumber Rock Co. See
- Thomas - Rogers Road Mfg. Co.

West quarry 26 Com. echine
 Prae shaped one 3
 Flat ones 4 = 33

East old quarry. 35 Com. ones 25
 Flat ones 18 55
 White 1 9
 New kinds 4 3

 = 183.

~~Went to down to eastern part
 of quarry for about 5 yds
 from quarry for 20 miles. But
 from here to the west.~~

~~Deal a Little West Coast
 6 miles N. of Deal~~

~~Another plant 1 mile N.
 of the Samville at 8.05
 Left in boat at 8.10 - 9.30
 Left for at 9.45 - 10.50 - Arr.~~

Marsh letters.

Note Harold Cook for copies
letters of Marsh to his father
Capt John H. Cook one of Marsh's
guides.

~~Miss Williston must have my
letters from Marsh.~~

140 miles first day

12,510 - 12650 Catskill
12,650 -

~~New Scotland: beside road to Little
New Scotland, ~~the~~ ~~mountain~~
~~high~~ ~~peaks~~. ~~with~~ ~~most~~ ~~northern~~,
~~Sp. rhomb.~~ ~~from~~ ~~top~~ ~~of~~ ~~the~~
~~hill~~, ~~large~~ ~~is~~ ~~very~~ ~~common~~.
~~Abundant~~ ~~in~~ ~~the~~ ~~top~~ ~~of~~ ~~the~~
~~hill~~ ~~and~~ ~~in~~ ~~the~~ ~~top~~ ~~of~~ ~~the~~
~~hill~~ ~~and~~ ~~in~~ ~~the~~ ~~top~~ ~~of~~ ~~the~~~~

~~Large pieces of the same had been
found in the top of the~~

~~Belemnites were found in the top
of the hill and in the top of the~~

~~and dips quite steep N.E. nearly
vertical. Still more~~

~~New Scotland many feet in top~~

~~New Scotland has a ~~very~~ ~~large~~ ~~mass~~ ~~of~~ ~~the~~
and in the New Scotland north in
full bed. ~~about~~ ~~2~~ ~~to~~ ~~3~~ ~~feet~~
feet~~

~~Adiposus in unconf. here~~
~~Painted, not metamorphosed~~
~~Ant. got the same as we~~
~~same as in unconf.~~
~~Manlius reg. in early~~
~~at 1702~~

S. Beecroft M. At gulch with
greater Manlius. A part
of the tree has at the
same time the old sh. is much
crumpled. The same
has some delatation in
the sh. ~~unconf. in early~~

~~Left at 3.00 P. M.~~

Half mile S. of the large gulch
at the end of Graham's map and
opposite Smith's Chiller Mine
Hotel we see the Manlius sh.
S. E. Here we find ~~unconf.~~
Bross. One below ^{then} ~~unconf.~~

is much brecciated, shaly
containing by repetition (Number 1
20'), followed by a thin section of
fine and much deformed

~~is much brecciated and Crinoidal
containing by repetition fine~~

Regulation (Number)

~~is much brecciated and Crinoidal
containing by repetition fine~~

12750

12510

270 miles for

the first days

1931-17

Telgus Thakuram

South India
D.C.

has not can no more lie hid,

Ben it could be lost,

Read him, Tenbre; and again and again
John Domingo Henrique Condore,

~~The Tenbre is the prize~~

~~of the prize~~

history

~~The prize is the mirror of life~~ ~~Samuel Johnson~~

Seeoxyl

0

for *Seeoxyl* tablets
A. Keck July 9-1931.

Dr. Jostland & Co. with
Dr. Macfarlane
may the fossils be
in place

W/mt 408

Coymans

Thrust zone near Mt. St. Helens

Amity Beach, Trin.

3 miles south of

Andover, N.Y.

J.F. Coyman

Opt. oriented
L
K
H

Pr. to
see at 6.5 mi

the base of the *Seeoxyl*

Helena has
a large number
of lower *Seeoxyl*
Scotland.

2nd 4th

Normanville

Peecraft Mt.
New bed and ~~of~~ massive.

Top shaly Coyman 8'

Large S. coymanensis. A.
reticularis, L. ch. ant. det., Rogyn
S. pedis, O. wol. w. det., May
forms. No macrofossils.

Next below thick bedded crinoid ls.

10'. Fully crinoid stems. Forams
S. green. uncom., Fav. heldebyni
F. large. det.. Strom. - fibros.

Crinoid 5'

Stromatopora layer. 4'

~~The thin bedded thin ls.~~

Then 3' more of blue ls. oblique and
without fossils.

Step. thrust plane (1)

Then below thin bedded blue shaly ls.

No fossils About 15'

Then 3-4' of same somewhat frac-
tured. Then below the main thrust (2)

Then to some much fract. with
black chert 4'

Bottom not seen. Road.

300' to N. in Chrom. uncom. with
black chert and lenses of sandy ls.

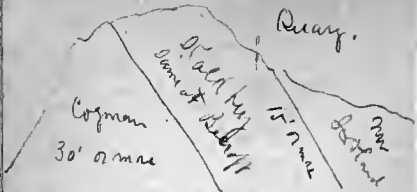
In the New Scotland south
of Beecroft Out saw many re-
gulation sp. Spizella palmarum.
Pass., S. maculosa, Le. p.
Monticola, Le. tectus,
Spizella punctulifera, Ort.
Melospiza, Rhipidura
Alata, etc.

What the eye is of the beds
below the thrust plane. I should
not make out saw no distinct
forms. It is a shaly ls. resembling
of New Scotland and but why the
forms are absent I could not
make out. Place for present in
New Scotland. The series goes
down into the black chert beds.
Could then beds be the Upper Shel-
burne shaly ls. as it chert.
To the N. of the Sheld. appears
to be a normal fault dipping to
Sheld. down into the Norman hills.

The Normanskill in Acoster
Blen is mainly greenish with
zones of massive thickness of blue-
green shale that have no fossils.
Chadwick says he collected them
in the shale some 10 to 15 ft.
of Normanskill shale. See the
Egyptian in the Brown street
quarry. Chadwick thought them to
be Openophyllum.

The Normanskill in Dan
in Catskill Creek is at least
200' and maybe 300' or 400'.
An outcrop here.

W. C. Cassin.



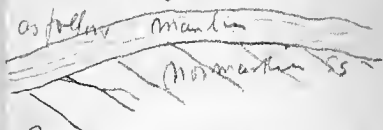
From 1-2' above Marbles can be found pebbles of the Marbles in the basal Cognman. Pebbles rounded and up to 4" long. Keep back between. At Albany the rounded contact is very pronounced but here it is discrepant.

Good view of the area to Albany. All Marbles down to Road cut in the Cove. In the field problem has been a general one.

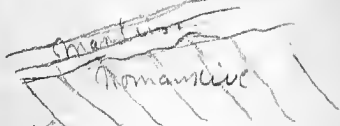
Clark farm back of Albany is in the Red Hill, = Red Hill. See Davis. Start the page Diabrolo.

Basal Quarry of Lehigh G.

Here along a railway track is shown
a contact between the Normansville ss with
the Manlius above. The contact is
as follows



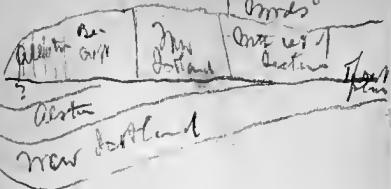
A section across the strata is shown



Longwell has dips as shown

At the west end of tunnel is
another contact of bed. Old, and Manlius

Trout Lehigh " Quarry



Just to the west of West ^{land} one
 Round out dipping to the N.
 What I said over New Scotland

~~Point~~ C. M. Hill.
 C. M. Hill.
 Popularkill

W. of P. O. on the west of the road.

Manlius

New Scotland
 Coeymans
 Manlius
 Manlius
 Cokerhill

Popularkill

West of West

Coeymans

Lehigh Coeymans

Alston

North of Alston at waterfalls
& cliff of Mandin are also
noted.

In this area a SS occurs
above the ~~cliff~~.

When the auto road goes on to
the R.R. near the great descent
opposite the ~~cliff~~ on the
west side of the ~~cliff~~ in the
rest of the ~~cliff~~ on the west side.



1931

Started from New Haven
Monday, Aug 17 for the White
Mts. Left at 9:20 A.M. and
arrived at the Crawford House
at 6:15 P.M. A sunny hot
day.

Tuesday (18) fine, clear and
cool. Climbed Mt Willard from
1900' above sea level to 2786'
Fine view looking E. map the route
to Chokoma.

Wednesday, 19, rested.

Thursday (20) walked S on a
clear cool morning 2 1/2 miles to see
the Presidential Range and the Rock
R.R. going up Mt. Washington. Did
5 miles this morning.

Friday (21) climbed Mt Willard
again and this time earlier. While
at the top there came on Columbia
student after another, and as I went
back met Prof. Lockett and the trading
ladies. In all about 24.

In the course of the time I
visited Mt. Willard five
times. And once walked to
Bretton Woods and back, a
distance of seven miles, all
in three hours.

Left Crawford on a
bright Monday morning, Aug.
31, 1931. Train left at 8.55
a.m. Back to New Haven
at 5.15 p.m.

C. C. Marsh, Lothrop, N. Y.
Oct. 29, 1831 - March 18, 1899.
Prof. Pal. Zool., 1866.

Father Caleb Marsh
Mother Mary Saines Peabody
Both of Lawrence, Mass.

Marsh's sister = Williamson, Cleveland
Doretta Williamson of Cleveland.

Oct 23 - 1931. Friday

Left N.Y. at 8 A.M. for
New York. Checked my bag at
Penn. Station and got my ticket
to Cin = \$4.00

Then called on Dr. Tamm
but found him out.

Then talked with Hamilton
about Text-book. Wants to talk
it over with H. Q. Wiley and vice
let me know by letter.

Left N.Y. 4 P.M. Sat to Cincinnati
Sat. morning at 8.55

Oct 24 - 1931, Saturday.

Old Plum St = Central Park
Way. S. & T. factory on N. Plum
St between 14-15, just N.W. of
Spring Hall. = Music Hall
"Caribbean Backgrounds and
Contexts" by C. L. Jones, Appletons 31
An up to date book on the Ras-
cial Factors, Health Problems,
Education and Economic and
Commercial Relations. A

five maps but must take in more
of the Gulf Border for my purpose.

Read "The Hist. of Atlantis"
by L. Spence. David Mc Kay's
Philadelphia. No date given
except date.

I should look into his work
for Sandwans connections, and
try to get into the Atlantic world.

Met Albert and had luncheon
at the station. Then called on Emma.
Then to Albert's new home, where I
stayed for the rest of the day.

Oct 25. Sunday.

Albert had to go to his shop after
breakfast and so Alice and I went with
him. Then out to all our western
Cin. and the Mill Creek Valley, back
to town home, where we had dinner
Emma also here.

a perfect day
Oct. 25 - Sunday.

In the afternoon called on Vaupey
on Lantana Ave on College Hill.
Did not see his Collector - T. C. C.
Vaupey. Ferrerona hurt his feeling.
Showed me his Platystrichia ac-
tivata from ? - Wisconsin. A very fine
lot indeed. Postals has a few thousand
and specimens. Said nothing about
purchasing it, and I hardly want it.

Then back to Albert's home. Em-
ma left at 8 P. M. in the car of Alice
Lyon; they then went to some other, etc.
that he got his first hour Friday.

Oct. 26 - 1931 Monday.

Cooler but another better day.

At 8.20 Albert took Alice to the ^{East} City
and one to Frank and Probate. Bought
tickets for Rose and Albert (round trip)
to Canton, Pa. and telegraphed ^{Frank}
of our arrival to ensure our being at
8.08 P. M. Tickets arranged.

Then spent 2 hours at the
Museum, now in the first shape
Lots of old masters, and two portraits
of George Washington, one by R. Peale
and the other by Stuart. Realism of
the past collection. - L. H. J.

Had lunch at the new Herrick
Netherlands Hotel. Saw a tower
building over 50 stories high. Then
to the top of the tower to see the city.

Spent the evening at Emma's
home and returned at 10:30.

Oct. 27. Tuesday.

A cool morning of sun-
shine with showers. At 1:00 P.M.
Alton and his wife are off with
me to Canton, where we will be
at 8. P.M.

During the morning read *The
Masks of an Educated Man*, by
G. E. Higgins. B.M. - Mac-
millan Co. 1930.

"Work and Learning are made
for life, and not life for learning
and work" Herbert Spencer.

"Education is for the whole
of life, and work is not the whole
of life" G. E. Higgins.

Arrived on train at 8:08 P.M.

Phil and Dr. at station to
meet the three of us.

At Columbus we had a wait
of 40 min. or I took a car and
we saw the Capitol, the State
Penitentiary and the State House.
Then off for Canton 11:40 P.M.

Oct. 28, Wednesday.

In the morning Altus and I walked over to the McHenry Memorial and grave. Some other men here.

In the afternoon Gaste took us 35 miles west to New Philadelphia to show us at Schoeburn the oldest settlement in N. Ohio. A Mennonite settlement of 1772, now restored and made a park to the State.

On the way saw the site of Fort Laurens of 1778-9, where prisoner the Indians brought to England. The fort was abandoned about afternoon.

In the evening the three Misses had supper with all the Schoeburns.

Oct 29 - Thursday
Left for Schenectady and
Canton at 10 A.M., and Cleveland
for Buffalo at 12.45 P.M.

The day is again fine and
warm. Traveling cost about \$8.00.
Got to Buffalo at 5.10 and
at 5.20 over off for Lockport, where
I arrived at 6.35 P.M.

Stopping at the Park Hotel.

After supper called on Mrs
Spalding Evans, 158 High St
but as she did not know of the
Marsh family I walked the
High St for a time and then found
a man with his wife standing on
the porch talking some great air. I
told him what I wanted and
after telephoning told me to come
on to the Corporation Counsel George
Curtis Lewis, ^{at his office} and for him getting
directions how to get what is locally
known as the Marsh Farming.

Majara Falls

Marsh, Chas R. 653 Colland
 " James H. 2401 Whitmore Ave
 " Lucy E. Sagamore City
 " Norman H. 2476 Pierce St.
 " Olive 538 Second St.
 " N. Judson 931 Lafayette Ave.

One tag of the color
 mark from it

One mark at Lookout in Tol. Brook.

~~One tag of the color of Lookout~~

Library in strip and red build.

~~One tag of the color of the strip~~

E. N. S. A. in water, Office 13 Main
 Home 63, Milline St.

Oct. 30. 1931 Friday

Spent the morning at the High School Library reading up on Niagara county and Local history.

After lunch called on Dr. E. W. S. Ringueby but found he was at home sick.

Then took a car and went out Chestnut Ridge to see the Mark home and Chestnut Ridge cemetery, but learned little. See account on separate sheet of paper.

Oct. 31-1931 Saturday

Left Lockport at 9.05 A.M. for Niagara Falls. Changed cars in Tonawanda. Got to Niagara Falls at about 10. A.M.

Bought my ticket to Cayuga to start to night at 10.35. Ritz Sleeper #20.38.

Went to Goat Island, American Falls, across the Antillon Bridge to Canada to see the Horseshoe Falls. Had lunch in front of the latter. Then by Bus to Fort Niagara. On the boat stopped at 3.30 at the Public Library and read in other history books on Niagara County. Learned nothing about Calet Mart.

Had supper at the Niagara Hotel, and got into the sleeper at 9.15 P.M.

November 1 - 1931

Sunday.

Got up at 7.30 and had Breakfast while family went Point. A foggy morning, and it may be a grey day. Arrived on time at 9.30. Put up at the Murray Hill Hotel.

Spent the afternoon at L. C. O. M. H. H.

In the evening wrote Check notes.

Worked all the morning revising my Antillean Oms, and it is now about done, all excepting the illustrations.

Dec. 26 - 1931

Left N. Harvey for St. Augustine
at 7.50 P.M. Slept all the
way through to O.C. Fare both
ways \$75.57. Slept 12.75,
oneway.

Dec 27 - 1931

Slept cold most of the night
and finally in the morning an outside
Virginia froze and got up to keep
warm. Ice in water as far south
as Florence in N. or S. Caro-
lina. Night sunny day, falling
in tone.

Got to Saint Augustine on
time at 10.30 P.M. Sunday
evening in a fine warm even-
ing. Lots of snow shows.

Remained in St. Augustine un-
til March 16 - 1932. Left at 5.25
P.M. to go to Richmond Va.
Will arrive tomorrow morning
at 8.15 March 17th.

1932

March 17 at Richmond, Put
up at the grand Jefferson Hotel.

Visited the State Capitol which
is over the Capitol of the Confederacy.

Also the White House of the Confederacy
transferred to J. K. K. and when he lived
for some time. Also some other places.

Then put on a few hours at the Pub-
lic Library. Read in Great Biography of
T. Jefferson.

Also Life and Letters of T. Jeff-
erson by Francis H. Smith, 1926. Mac-
millan Co. Look the best of the three
above books

The best book on Jefferson is in 3 vols.
by Henry Randall.

1932

March 19 - Left Richmond for
home at 8.25 A.M. on a winter
hundred day. Will get to N.Y.
at 4.15. Leave at 4.35 for N.
Haven in Penn. Station.

Got to my room at 6.40 P.M.
March 19 - 1932

To Florida

Winter

of

1933

January to
March 28 St. Augustine
Richmond, Va. April 1-1933
New Haven 6 P.M.

Dec. 31 - 1932 Left New
 Haven at 8.05 P.M. In a
 sleep-train to St. Augus-
 tine, Florida. Fare round
 trip \$ 75.57. Sleep-
 # 12.75
 \$ 88.26.

The day is rainy but above
 freezing, getting colder by night.
 Retire at 9.30. Reading in
 train. Visits The Strangest
 Friendship in History.

January 1 - 1932. A cold
 night in sleep, but high with
 sunshone in Southern Virginia.
 Ice on all the waters down into
 North Carolina. South of this
 state it warmed up very slowly.
 Sunshone most of this Sunday.
 Got to St. Augustine a half
 hour late = 11 P.M.

Jan. 2 - 1933 Monday.
A dark cool but not a
cold day. Cloudy all day.

Jan. 3, 1933. Tuesday
Raining in the morning.
Cloudy all day.

Jan. 4, 1933 Wednesday.
But little sun today.
In afternoon about 30 amateurs
Flyers flew over over St. Augustin.

Daytona, March 23-1933

Hotel Poinsettia on main
residence street. Postage 2nd class.

Room with bath 1²⁵ 1⁰⁰

Daytona Terrace Hotel.

① and Apartments, ✓

First in town. Big affair
note on circular and picnic.

The Prospect Inn.

Small hills and lots of trees. ✓

The Serena on corner.

Postage too much left and in size.
Small with Annex. well kept.

The Oaks Hotel. ✓

② Looks like best of the smaller ones.

Try this one first. Interpretive.

Hotel Morgan

③ Down town, on corner. 3 story
For transients.

March 28-1933

Left St. Augustine today.
A bright sunny warm day.
At 5.25 P.M., to get to
Richmond, Va. 8.15 to-
morrow morning.

Departs Richmond at 7⁰⁰

March 29-1933

Arrived on time at Rich-
mond. As I look out of the
berth at 6.30 A.M. the country
is white with frost. A clear
sunny day. Put up a room at
the Jefferson Hotel.

Presidents of Virginia

George Washington	1st,
Madison	3 4
Jefferson	2 3
Wilson	8 28
Taylor	7 12
Tyler	6 10
Harrison	5 9
Monroe	4 5-

8 Presidents

See "The Mound Builders"
by H. C. Shetrone
of Ohio State Arch. Soc.
1930, Appleton Co.
A good book of use in Man-
chapters in my Hist. Soc.

March 30-1933 took bus to
Williamstown Va.
Sandstone } on the
Providence Forge. } Peninsula-
Sula.

Williamstown about 50 mi
S.E. of Richmond
Williamstown Inn.

Second oldest college here,
= William and Mary
Anton Parikh. 1710 of which
not true.

^{College of}
William and Mary Feb 8
1693.

Did I meet the Army
Officer in Williamstown
by the name of Coke

Land Characterist

4 Sketches of the Life
of Patricia Henry.

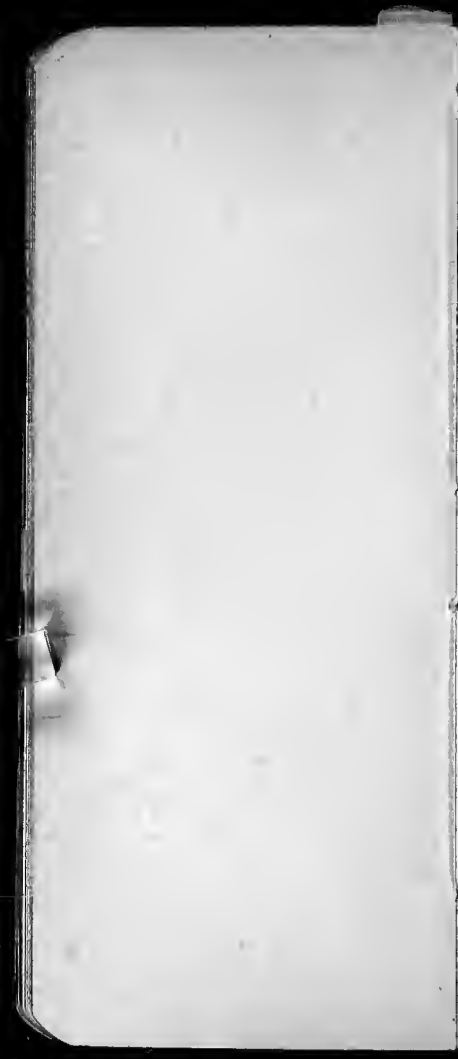
The Richmond library copy
is mutilated. It is subscribed
"Richmond, Virginia
Sept, 5th 1817."

A fine copy by a Virginia
Lecturer, by William Wirt

Lee Patricia Henry. Life
Correspondence and
Sketches. By William
Wirt Henry. In 3 vols.
Charles Scribner's Sons 1891.

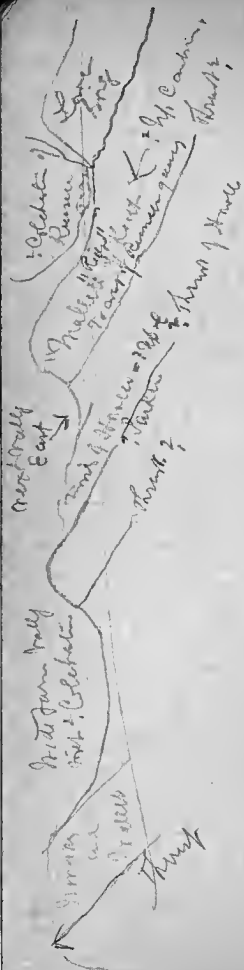
May 29, 1736 - June 6
1799. = 57 years

Got back to New Haven
April 6 - 1933 at
6.30 P.M.



July 11-1933 Saratoga Sp.
On Mr Ritchie's place
found a fine display of
Cryptozoa. Up to 3' across.
Layers 10"-18" thick. In
places up to 3' thick. Prob.
several layers from together.
Said he would send me one
His farm is near Lester
Park.

July 12-1933
Look up south Adirondacks
(Lake George - Saratoga)
uplifts (normal faulting)
to see what effects it may
have had on the paleogeog-
raphy. Seem to be persistent
uplift since Post Ord.
- Post Taconic orog.
Date of faulting unknown.



Aug. 28-1933

With Howell at Russell Quarry.
Holds my Colechester in more life.
E. What E, can this be. The
Mallett to the west of Russell
quarry is also up E. A thrust
lies to W. Further west is the
lineament in Colechester, Mallett
and Merrimack. See sketch of
strike made later in logs.

Parker - Mallett contact,
13 fms ^{above Mallett} east is a lens of
Ool/dolomite from Fort Hill. ~~area~~
~~lies in the Parker and lower~~ ~~thrust~~
~~of beds. The worked zone~~ ~~is~~
~~very uneven~~ ~~for~~ ~~as~~ ~~much~~ ~~as~~ ~~10'~~
~~to~~ ~~the~~ ~~th.~~ ~~the~~ ~~un~~ ~~even~~ ~~is~~ ~~ap~~ ~~pear~~
~~to~~ ~~be~~ ~~good.~~ ~~There~~ ~~must~~ ~~be~~ ~~a~~ ~~con~~
~~siderable~~ ~~thin~~ ~~bed~~ ~~here.~~

Aug 28 - 1933

The Glenoidy loc. has
Parker slate in quarry. Above is
the Glenoid horizon. Then 40'
of Parker Cobble dol. with some
fossils. Peter's art is N. and
S. Then east a little hollow
30' across where there is more of the
same dol. about 75 or less thick. E.
is more Parker slate with Micris-
dis (2 ft or so, Howell has it.)
Above a lens. Peter's out N.-S.
Farther E to N. of road is the other
Parker dol. lens described last
year.

In the Parker Cobble dol. at the
base are ⁹⁰⁰ local intr. congl. in the
Parker slate. Some dol. lenses
up to one foot across. Howell saw
these and called it Micris
and all diff. from Parker sect.
All this is new.

Aug. 28-1923

At the E. end of my Kellys
road sequence the upper section
has sandy dol. and finally runs
to a congl. made of pieces of thin shaly
sand dol. and large thin bedded
sand dol. thin & E. These are of the
highest Parker. 200 feet out is
from base of the top. But
have been seen south of the road.

Some sequence of dol. and sh. thin. This
may be the same as the one seen

shortly to E. is ~~about 10-~~
~~20'~~ ^{about 10-15'}

20' the entire sand congl. is
below entire rock. This may be base
of top. section. Has a thickness of 3'-5'
Some dol. pieces are 18" across. The
lower like Reef, Kent.

Noted ~~again~~: To start in the
sandy dol. or sh. described. It may be Parker
or basal top. part. but ~~it is~~ ~~not~~ ~~the~~ ~~same~~ ~~as~~ ~~the~~ ~~one~~ ~~seen~~ ~~at~~ ~~the~~ ~~base~~ ~~of~~ ~~the~~ ~~road~~.
The ~~10'~~ ~~E.~~ ~~is~~ ~~5'-8'~~ sandy dol. congl. above
~~described~~ ~~in~~ ~~it~~ ~~occurs~~ ~~in~~ ~~thin~~ ~~pieces~~,
then for top E. Farther E. about 10' is
another sandy dol. congl. ~~seen~~

Aug 28 - 1933

Between the two congl. is a layer
of ~~qtz.~~

Both are part of Mr. C. Lowry
bed in 6' thick. Is congl. as before
described. ~~Contains a very low percentage
The sh. below is part of the last of
Parker.~~

How old is the ~~Mr. C. Lowry~~
~~beds~~ ~~older than~~ ~~congl.~~ ~~say~~. ~~half~~
To me is ~~highgate~~ ~~and~~ ~~not~~ ~~older~~ ~~than~~
I am ~~impressed~~ ~~is~~ ~~highgate~~.

~~It is about 400 yards back to
my Parker ~~conglomerate~~. And a little
less than this to my Parker at home.~~

~~From here E. to Highgate road it
is 1600' ~~or~~ ~~more~~.~~

E-W. road S. of ~~Ridgely~~. To
S. ~~of~~ ~~the~~ ~~line~~ ~~of~~ ~~the~~ ~~conglomerate~~. At
base is a basal dol. ~~more~~ ~~locally~~
congl. with a layer of quartzite 30"
thick. The whole ~~is~~ ~~from~~ ~~10~~ ~~to~~ ~~20~~ ~~feet~~.
Contact of St. Albans ~~is~~ ~~a~~ ~~top~~.

Aug. 28 - 1933

At least 10 feet higher than St. Albans
has a local cgl. of dol. with pieces
up to 14" long.

In places the basal dol. is typical
Rugg Brook cgl. as a fact it is
regularly sandy dol. In other places
it has the st. above described.

Below it is regular st. slaty
Parker.

The Rugg Brook dol. and cgl. comes
under the lens. In places the R. B.
is Hoagy, with some solid dol. with
intrag. pieces, and in most places has
small slaty pieces usually quite dark
but weathering as sandstones.

Back of Parker is the Rugg B.
dol. in a cgl. cgl. ~~is~~ 45 yards
across the slope. In places the lower
part is a st. dol. the basal dol. It makes
the slaty pieces like R. B. cgl. The
Rugg B. is clearly overlain by St. Albans
the R. B. is clearly overlain by Parker

Aug. 28 - 1933

Have 2 slabs with broken
pieces in line St. Albans, To
W. of Rockledge. Pkks up 10"

The large dol. east, slab is
from the ~~house~~ house is so
called "Mallet". One to Sp.
E.

~~West of St. Albans there are 2
dol. frags.~~

Still farther W. just east of house
is d. l. beneath small got Parv.
forms. Think the dol. may be
Mallet that of. Is this or. Test
out on the class of Parv. Niger
21 a few.

Tuesday Aug 29, 1933

First place to Milton dol. west of
Cattle Hill to get fossils. Howell took
away a large amount of rock to break up
and etch at home. Has more material
than I have. I collected most of the rock
and he took a whole amount - most of the

South of Georgia Plain (320)
by the road side and north of house in
Highgate state under broken W
across. Over it a weathered red and
is a little colorless congl.

Here is a bone (glacial brown) was
found Agnolites and Lingule ~~that will~~
~~find in the~~. On the W. side of road
is another broken 18' long.

About 1/2 mile N. of last place is
more Highgate in cliff quarries for road
material. About 1/2 mile N.W. of West
Georgia. Here occur 4 broken
close together the largest 40' long.
The others are smaller 5-15' long.
In one Howell got tiny trilobites.

Aug. 29 - 1933

Direct stop over to see the top
Minnocki and shortly above near
the base of Mallett is a zone of
gt. congl. about 6' thick. In places
it may even occur at my base. Of
the basal Mallett is a gt.

~~Mallett congl. zone 10' - 20' Minnocki~~

Several pieces of the congl. pieces of
gt. up to 1 1/2" across. These congl. loc.
go north to my place 1/2 to 1 mile N
of the old iron road.

One bluff rock loc. Minnocki
in the S. part. Further road E. to
E. side of bluff known as Mallett.
This face of cliff at bluff known as Mallett
and high congl. I think I called this
Ruff Rock congl. This is lower Mallett
This cliff is 15' high. The piece of Minnocki
is 155 yards from Brown to
cliff of Parker about 15' high.

Just E on Parker base a thin
alluvium. This is that ~~level~~ at
~~the~~ south side, may be 5 ft
under 10 to 20' in N-S.
In 22 yards across

~~... ..~~
~~... ..~~
It is 125 ft, across at
~~... ..~~

~~... ..~~
~~... ..~~
On the S. side it is 250 yards

~~... ..~~
~~... ..~~

~~... ..~~
~~... ..~~
rest of the old
on the ... The dirt to ... is ...
in a great ... From the ...
to above
335 yards across

may not equal to more than 10'.
Then it is 100 yards to road
and 200 yards beyond E. of the
road to the Ruff Rock cngl.
In this distance there appears not to
be more than 50'-75' more. That
this is at an angle of 80-100°.

It would think the entire del
may not be more than 100. In the
300 yards to the east the dip is not
more than 80-90 and to the west
it is even less.

~~Miller Run cngl~~

Undulation of slate that may well
be M.C., 18 yards across strike shown.
Above it lies the Miller Run cngl.
18 yards across. See the picture of
the strike. The thickness at N.W. end
is at least 10' long. All based by sand
del. / Dip. is cngl. angle 35°, may
also be foresetting. Dip in slate in-
determinate

The Mill Run here, further S.E. of
house from indicated on my maps. My old
direction correct as to my place, It is between
the 100 & 120 contours a little ~~of~~ of iron road
is marked out on my maps.

It may be that the Parker area, or
nearby Chert base. I saw a Hoc in
the apparently is it is it.

The actual of the color is it is
the mill a small of it is it

P. R. and has Parker with many
dot inclusion (in part) of 10 feet across
base some creek in east. In fact to
E is more of the same Parker. After
with again - the paths, a stone to
0' above and 10 feet by the stone
in the area is it is it is it. All is is it is
like a 1 ft of it is it is it is it
E.

Aug. 31-1903

About 1/2 mile N. of ~~Emulsion~~ Road.
S. of W.

Great ls. congl. zone. E. to Colston S. of.

Considerable thickness to E. and across road
Then slate to S. for 70 yards.

Then sandy dol. a few feet thick.

Ls. congl. with much dol. ? 10'

Then again just S. of Horse when ^{at}
congl. begins to cross road.

Great congl. from road W. about 30 yards across
Then 20 yards across of slate. Dip 10° E.

Then more ls. congl. like one above 11' thick
Below a sandy dol. zone, probably 10' thick.

Then high rate limestone 40 yards across

How to S. lies a ~~formation~~ at least

12 yards across and more like

16 " " slate on either side.

Then all date for 100 yards W. to
low land - cliff ^{being W.} and fence. Dip here

at W. is very steep to W. Dip 60°
bedded slate.

100 yards E. of fence the dip is 15° E. Getting
this place is just W. of the second ls
congl.

July 31-1933

Just above the
base of the
Dipgate road

Just N. of the next house S, there
are dips of the Dipgate slate on an arch
between the strata from 160 yards to a road of 10
50-10 E and 50' W, ^{then} and dip W from
10°-15°

On the eastern limit of the arch there
is a sandy dol. almost a ^{15'} thick bed
dips 30° W.

From center of arch E. it is 125 yards
to sandy massive dol. above mentioned.
Then 35 yards more to rock more mas-
sive d.l. that you can see here on the
N. by. S. line.

This is continuous E. from here to be
150' further if appears ls. congl.
In fact all ~~the~~ E. of road ^{is} the
ls. congl. which is all of ^{the} ^{type} of
congl. associated with the ^{ls.} congl.
This it has much slaty ^{Mid. Gorge} thin
and there is ^{that} shows. May it involve
the ^{ls.} congl. more probably
the latter because the sequence
is in the ^{order}

Aug. 31 - 1933

Conaldown Road,

From road corner it is 250 feet
to ^{high road} Highgate slate, dip $\approx 10^\circ$. To south
and north
of this road is a ridge composed on E
side of same slate. The crest of ridge for the last
qt. seen earlier in morning. It dips $\approx 45^\circ$
- 70° . Then it passes into sandy slate
with a dip of 70° W. of which there is a thickness
of 35'. The sandy dol. of below it is
about 15' thick.

From the top of the western side of the
above ridge it is 200 feet W to the west-
ern side of the slate dip and that one maybe
the same as the ridge dipping to north for ridge
has about 100' of the dome-like form.

The eastern side of this ridge is made
up of a very sandy dol. 25'-30' thick and
in places is an intricate material engl. of
its own material. Beneath it to north is
Highgate slate with the horn fossils. In
the slate above it on eastern side I got the
whole material. The dip of the sandy dol.
is about 20° E. It might be an arch since
it flattens to W, but all is eroded away
and one cannot be sure. It looks like

Aug. 31-1933

Like a rising limit of the syndine
to apex on the eastern slope of the
H. malden farm.

There is about 2 acres of lentils
with the soil ground covered with green
lugs and small. These are in the
highgate ^{open} beneath the hill above,
half way between ^{between the} the ^{hill} and
S. May be it continues to a W
of apex in ^{the} H. malden farm.

First

Hill

second hill

Stone
wall

Highgate
hill

Plot all ^{the} ^{same} ^{as} ^{the} ^{highgate} ^{hill} ^{and}
in the 500' west of road.

In front of the house at the road
corner ^{between} ^{the} ^{road} ^{and} ^{the} ^{hill} ^{with} ^{the}
Cedar ^{is} ^{at} ^{the} ^{top} ^{of} ^{the} ^{hill}

Plot

500'

road

Cedar
hill

Plot ^{is} ^{at} ^{the} ^{top} ^{of} ^{the} ^{hill}
just ^{west} ^{of} ^{the} ^{road} ^{from} ^{the} ^{corner}
road?

Aug. 31-1923

N. of second house and 1/2 cnyl., I walked
W on the farm into the hollow of road that
goⁿ into Hungersford Brook. All is Highgate
slates in Hungersford Brook

In the bottom of the Hungersford Brook
Opposite where little stream comes in
from the south are seen thin layers of
ls or dol. 5' thick. These dip to W
about 10°. Marked on map. See before
Highgate slate on bottom of lake
brook from S.

Highgate slate W. of road at Hungersford
and higher dips E about 10°. The
creek is between bedd. below the
falls and the E. dip near the bridge.

in 1763 of Squire Westworth
Samuel Deent purchased 63 acres
of land in the heart of Highgate,
Township through which flows the
Onisingwai river and gorge. It
therefore could well be called the
Deent gorge.

Information for Mrs. Chas. Steele.

1932

Feeling ... down ... across ...
to N. side,

Reputation ... state above ...
coming harder and stiffer ... in last
20' ... Spring down in sequence

Layer of impure dol. about 1/2 ft.

Note 6 inches

True dol. beds, as ...

Thin bedded ... 1/2 inch ... ^{Thick bedded}

Thin to medium ...

... 5'-10' ...

Thin bedded ... 10'-12'

63 ... The height ...
... was set ...
for the village of ...
Highgate Falls ...
Highgate.

Sept 11 - 1933

In gorge above Lower Plant, here
the strata dip 70° towards S.E. or
into river. These are the ~~regulations~~
Highgate units are all above what follows.

~~Then a thickly calcareous slate
with ~~out~~ ls pebbles, about 3'-4' thick.~~

~~⑥ Then above the latter calcareous slate
is ~~with~~ small ls pebbles averaging 2-3
inches in size. Beneath 0-6" of
blue ls, then 0-10" of small pebbles
ls. ~~avg. pieces up to 1/2 inch. The whole
of congl. less than 6' thick.~~~~

~~⑦ Beneath are ~~thin bedded~~
l. ls. 1 foot. Hardly near a S. side~~

~~⑧ Beneath yellowish weathered
dit. 1 foot. On S. side small out to 2'~~

~~⑨ Then bedded ls as before 1 foot.~~

~~⑩ Bedded yellowish weathered dit. 5'~~

~~⑪ Thin bedded ls of lowest Highgate
about 15'~~

~~⑫ Bedded dit. as before weathered 4' and
lower one 2' On the bedding surface on one side
pebbles of ls to 6" in dia. and 1/2
in thick.~~

Dep. 1-1933

① Then below these ls congl. Estimate
~~when a stand~~, The ~~conglomerate~~ is from
low to high beds. Is about 10' thick.
Does under electric lawn plant. This
is not a breccia but one of the agglutinate
edge-wise congl. due to see bottom
slippage. ~~On the bedrock surface the~~
~~flat pebbles are 6-8 inches in diameter~~
~~and 1/2 to 1 inch thick.~~
Beneath are 2-3' of *Muniogon*
like thin beds.

Then below probably a thin bedded
d.s.

Just at the base of *Pavon* plant is the lower
10' ls congl. but has one axis of pieces of the
highness up to 2' long. The bottom of this
layer shows flaring its stony character.
In other words the thin bedded *Muniogon*
type of beds may be traced on to *Bisheim*
material and started to whole to slide and
break up. Bayles photo is in base of this bed
and is 2' long. Other *Bisheim* rocks are
3' long. Of the *Muniogon* there are pieces
up to 3' long and 10" thick.

Sept 1 - 1933

Above the edgewise 10' zone the main
beds are in three beds and breccias
about W to 12' thick.

Above it is zone 3 here with the
great block of fisherman about 10' long and
4' thick. Below it are other pieces 4' and
4' thick. Around and over are agassiz
edgewise congl., depos a case of con
formation sliding. It lies in the upper part
of the 15' zone with 2' of bedded is
above the fisherman zone.

2 Bed below the main dol. is an
congl like all the dol. here. One block of
fisherman dol. is 12 x 12 inches on the face.

Beneath is local block of 2' thick

main congl dol. irregular thin
up to 4' filling against and into the great
breccia.

Looking from S. side to N. band zone ①
the congl bed is undulating by bedded dol. about
10' thick and beneath it is the great breccia.

On the S. side there is thin zone beginning
with the edgewise congl 10' thick W smaller on
7-26.

~~What we have here is more a sea bottom
slide making on the S side the great breccia
26' thick and on the N. shore 2 congl.
beds.~~

~~The great breccia bed is not a basal
congl. but along a sea bottom slide involving
beds of adjacent blue. kitchen material.
It has congl. dol. with is not that thin ls
fossils, mostly thin ^{bedded} ls like those below
and above and kitchen ls in origin up to 11 1/2'
(broken 2 pcs). In places the thin bedded
material is somewhat squashed about.~~

~~Beneath the great breccia are deformed Missis-
sippian, in a zone 3' thick, the deformation
is subsequent to deposition.~~

- ~~To W corner in congl. dol. 0-4' (1)~~
 - ~~To W side wedge of thin bedded ls 0-4'~~
 - ~~A congl. dol. bed 0-2' massive (2)~~
 - ~~Thin bedded ls 1-5' 14~~
 - ~~a. Congl. dol. massive small ls in and out (3)~~
- ~~from 18' - 4'. All with the breccia and is a
8' x 70'~~

- ~~Below a thin ls 0-3' a wedge to a congl.~~
- ~~b. Congl. dol. massive 0-2~~

E. S. A. Council 1931

- Pres. A. C. Lane Present Oct. 17-31
x
 V. Pres. T. L. Walker (Toronto)
 H. B. Kimmel x
E. P. Cummings (Ind.)
 A. H. Philips (Princeton) :
 Sec. C. P. Berkeley (since 1923) x
 Treas. E. B. Matthews (since 1917) x
 Editor J. Stanley-Brown (since 1913) x
 Councilors H. F. Cleland (1931) x
 E. J. Moore (1931) x
 H. C. Mendenhall (1932) x
 H. J. Mead (1932)
 I. Powers (1933)
 D. F. Hewett (1933)

~~Also 3 represented the office and~~
 Past retired Presidents.

Ann. Expense 1930

Sec. Office	2,680	10,000
Treas "	250	1,000
Bulletin	8,300	15,000
Other expenses	700	1,500
	<u>11,980</u>	<u>27,500</u>

R. A. Daly 1932

H. M. Fenneman 1932

J. E. Mathen 1932

R. J. Barber 1932

A. H. Kinchee 1932

G. W. Stone 1934

F. R. Van Horn 1934

G. S. Q. incorporated in 1929.
Berley corresponding with Pearson in
1928 about welfare of society.

Post Presidents

+ 1930 R. A. F. Pearson

1929 H. Rice

1928 B. Willis

1927 G. Keith

1926 A. C. Lumsden

1925 J. B. Scott

1924 G. Lindpen

1923 D. White

1922 C. Schuchert

Cond. Section E. Blackwelder

Adams
Clemens
Emerson
Fancher
Linn
Lowe

Mrs. A. B. Jewney
Parshall Rd.,
E. Martha's Vineyard
Mass.

Carton Olyso 1890
April 13-1931

~~Thin bedded ls 6-7'. & once get a few (4)
fossils out of this bed or the surface.~~

~~Massive argillaceous ls or marl~~

~~Both dipping from above every section.~~

~~On W. side of dump bed (3) is 4' thick~~

~~Thin bedded ls 4'~~

~~Carbonaceous dol. 4'~~

~~Thin bed (4) is above last place for~~

~~specimens as it is here 10' thick. Place
for most of the fossils.~~

~~Massive dol. congl. 0-2' much
disintegrated in bottom. Has shells of marine life
except fossils.~~

~~Thin bedded ledge 0-18"~~

~~Thin bedded dol and congl. doleromitic 1-3'~~

~~Within trace average 5-6'~~

~~Thin bedded ls 5'~~

~~Massive doleromitic 2'-4'~~

~~Thin bedded doleromitic to 5'~~

~~Massive congl. dol 3'-1'~~

~~Thin bedded black dol with some thin
massive dol. 8'-10'~~

~~Massive dol. arg. interbedded with layers
of black thin bedded dol. See next page~~

~~December 1927~~

21 Ticket to Cincinnati	30.72
21 Extra fare " Limited	3.40
22 Cincinnati to Nashville	12.91
31 To New Orleans	27.11
31 Andrew Jackson Hotel St. N.	15.00
Feb 20 M. C. to Tallahassee	19.71
" 22 Le Sistr Hotel (auto)	190.57
" 22 On meats etc. up to mar	188.30
" 24 Tallah. to Jacksonville	5.94
" 28 R.R. Jacksonville to N. H.	50.04
March 1 Hotel Mason	25.48
" 2 Hotel since M. C.	38.54

~~Cost of Trip 1927-8 = 612.72~~

5.72

3.40

12.91

27.11

15.00

19.77

90.304.42

88.304.92.72

5.94

50.04

27.418.74.18

120.00

38.546.12.72

612.72

16,000 pounds @ 16¢ sp.

$$\begin{array}{r} 384 \\ 160 \\ \hline 2304 \end{array}$$

$$\begin{array}{r} 2304 \\ 384 \\ \hline 6144 \end{array}$$

$$\begin{array}{r} 23 \\ 41 \\ \hline 3216 \\ \hline 3.84 \end{array}$$

12 FLUID OUNCES

PARKE, DAVIS & CO'S
METATONE

REG. U. S. PAT. OFF.

A GENERAL TONIC

ALCOHOL, 16 PER CENT.

Each fluid ounce contains:

Vitamin B, Extract	-	10	grs.
Nucleic Acid	-	2	grs.
Calcium Glycerophosphate			
		4	grs.
Potassium	"	4	grs.
Sodium	"	2	grs.
Manganese	"	1/2	gr.
Strychnine	"	8/200	gr.

The effectiveness of this combination of well-known medicinal substances is enhanced by the presence of Vitamin B. Metatone is a valuable reconstructive tonic in debilitated conditions.

DOSE:

1 to 2 teaspoonfuls before or after meals, as directed by the physician.

2952092

PARKE, DAVIS & CO.

DETROIT, MICH., U.S.A.

16

~~100 gm~~ 100 gm
~~200~~ 200
~~120~~ 120

460

250 grams

When physicians pre-
 scribe original packages,
 remove this label and
 attach prescription label.
 PARKE, DAVIS & CO.

V
scri
ren
atta
p

