Sept

Iron 15 ins Slumps alone

clay near, penetr by slug

15 — ets " Underclay

In lot — in each as of

hard clump of dry soil

Next b down to beames

Next — clean coal

Colar

V

~~Last Day set~~

27 b — Stumps alone
2 close together, penetr by stig
roots & rootlets, Underclay
rises under each as if
upon a hump of orig soil
back goes down & becomes
a layer of clear coal

~~Bass West Bay ent~~

McCarns Br
Sandst & Shale as on
op side with small seams
of coal & erect trees
& calam at sev levels
1 bed very rich in Stigmaria
long roots & rootlets
one tree a dist ribbed sigil
18 ins diam grows
on a coal 1 m thick
on stig underclay
Roof has calam &
Cyperites – Sandst & Shale

Sandst	3½
Shale	1 ft

coal
underclay

Point next to Ray Reef
thick sandstone many
pet trees lie SW or near
in deep of rocks

Beyond this several little
shaly coals Elect ribbed
tree with slig ~~[illegible]~~ roots.

From W Rag Reef
to first Brook
thick beds of course
gray sandstone with
some pebbles &
thick bands of
purplish & gray
shale & clay

Many drift carb
trunks in some
sandstones and
lapped, slag colour
ulcot drifted
beds very thick

especially often wedging
out or cut off.

Near shoulder R

Dip S 10 W to S 50
Princh joint S 10 E
strike shore

Bottom mill shoulder
1 m from shore
hard sandst dip N 10 E
120
ripples & wy jags

Coast from Rugged reef
presents thick gray
sandstones with bands
of red & gray green shale
in the sandstone are
many carb & calc
knobs pop of trees
Cove plants all
prostrate.

Some beds are
pyritous & abound in
carb plants —
Others are filled
with — quartz specularite
& in some = cons
glomerate all gray

because more pebbly
toward Shenlee &
in Shenlee R dips
change for N to E
& up broken country

Chert prep – sidelights
of coal meas. – equiv
of Pitten up chert
remark unpaved
Pebbles from Cobquid
mount dips in North
return x.

Long Cove (descend)

Clay 2'

Sandst Freckle Shales 20 ft

Gray sandst — 18

Sandst Freckle shale by ing 12

Gray Sandy sandst pinch plant 40

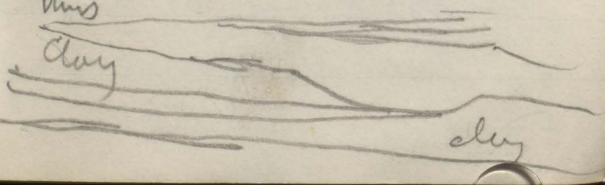
Red & purple shale 10

Gray Sandst flaggy & ing
many dist plants 30

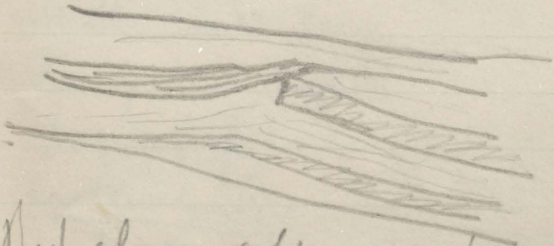
Red & purple Clay & bands
of gray sandst 35

Gray sandst Carb plants 30

aps to wedge out to dip
thus



red shale wedges down 18 ft
gray clay 4
gray sandst & clay 14
Carb plants column in
Red shale & clay & sandst
in many alts 180 ft = 180 ft
gray sandst mag
& red clay mixture 12



Red clay alt 10
wedge out to dip
Alts of gray sand & red clay 25
gray sandst & shale
mag & mixture gray clay 35

Red clay & thin layers of sandst

Gray sandst & bands of red clay about equal

(a a surface) alt in many beds

a coral 2 in thick see sfc

beds in clay 2 ins & gray sand

Stigmaria fern

Another coral 3 in

See yesterday (upper Rag reef sfc)

Ten coal layers

Sandst 3 ft

Shale sty 2 — Coal 1 in

Shale sty & coal bands 15 in

Shale sty. 6 in — Coal 1 in

Coal 1½ in

Unduly sty

of the ol

+ Second small line
this Ilum = supe
elegans.

+ (a a x)

Mr. Olson alternates
200 feet a mine (200)
Man lower part a
cut rebbed stump
Dipped 1/2 — down +
at this place

Shale gray	3 ft
Coal	1/4 in
Clay	1/2 in
Shale	1 ft
+ Coal —	2 ins
Sandstone	3 1/2 ft
Sandstone cut here as above }	3 ft

Sandstone pitty with
Sandstone, cut stg

This near bottom of
above 200 ft

Red shale 20

Gray sandstone interc

Black shale at 18

coarse pebbly &

May part tendrs

Red shales & sandst

Gray ally 150

Gray sandst frequent 20

Red shale & sandst gy 45

gray sandstone flagg

at top 90

full of coal dust

Insects Sept &c

also leaf impressions

Red & gray shales &

much sandstone in Gy 120

when here red pyr

trench

Grey Shale Sandst
& Mudstone 20 ft

Grey Sandst 6

— Shale 2

— Sandst 4

— Shale 5

— Sandst 18 ins

Shale Nigel &
coaly band 9 ft

Coal 9 ins

C + Clear blue
coarse Nigel
clear yellow

Grey Shale 5 1/2 ft

Coal 5 ins
roof poorer
or bad

Muddy Sty 2 ft

Coal & poorer 3 ins

Muddy 3 ft

Gray Sandstone
Red Shale
Gy Sandst

Gray Shale finely
Pocates 3 ft

60 Coal clean clean
Mem chan lake 1/4 in

Clay 1/2 in

Coal 1 3/4 in

Shale & Sandstone 7 ft

64 Coal clean 2 in

Do Pocate 2 in

~~[illegible]~~ 5

Shale & carb wood 6 in
pocates

Sandy Sty 2 ft

Coal 1 in

Clay & Sandstone 2 ft
Pleasant

Sandst & gray Dark Shales
& limestones with Corals
Column do Sy 200 ft
Sandst 18 ft
Clay & coarse coal stump 3 ft
15 Shale coal lands stumps 4 ft
Sandst 1 ft
Shale & sandst 2 ft
Sandst 8 ft
Shale Sy in sit Sandst (Great tree dec) 1 ft 3
Coal (Stump port) 1 in
19 Sandstone & red clay 9 ft

Alts of Sandst Shale
& gray Shale trees
& seats of Sy & Lr
Corals } 130

Mr Carrington
Granite tree calf 30/-
10

Vols of Sunday & Monday
red 8/9 [illegible]
[illegible]

Brush for Sy Maria sugar
sugar meal in Jnk
[illegible]

Smokes under Queen
hem — Mrs
Jone trunks in
June pres.

Satry

Near Excd Column bar
flattened trunk, cons
& Calc trunk ! Conifer
Petrifd bark See Sp

Land made Dec also dry
land. Synf well supplied
& settly at Cwl M Pl. Nearly
taste +

Amt of Wat required Dec
Dem & Slope of tables
are behind fires

Salt Carry end of
Printed section
Break 200 pts
~~Sal~~ Sandstones Red &
Gray & Red Shale } 200 ft
in bench cliffs }
Break 185 –
Red & Gray sandst
Red & Gray shale } Break here
Red sandstone
Plants stuff in Gray sandst 1000

Gray Sandst Jurr
(Seamans quarry) abt 300
Red & Green shale &
sandst 50
Brown sandstone 20

Olive red & green Sandst
Whole Grey Lands 20
Grey Sandst & flag
S/60°
Wps Wd cur fr SW & W
Sawed Seamers
Ber Lean & fr Sandst alt 100
Many Balls Ses
Band of Clay & Concretion 1
Rgr Sandst full of trunks 20
Grey Sandst — Course 20
& pebbly below & Many trunks
Grey red Sandst & Shale Ulm Lands 120
Grey Sandst gran
fr Conlsby
Middle Wpstone 150
Good cole hers (8)

Grey sandst & Shale 30 ft
Red Limestone & Shale
Spunk, gas many fish
Coal 4 ft in cove below 2
Undulating ——— Fig 1-6
Grey sandst — 80
Grey sandst & Shale
with seam in cove 140
Grey sandst in
Joint Cut & Slickensides 200
Column coal &c
Shiby &c the has 30
Fossil & Spec
Hard Grey Sandst 70
Grey Shale 3
Grey sandst 170
many fossil & column
Cast trees &c

Shale, and Sat Signs
of a fault (Lith) 29
Gray Sandst — 66
Green Shale, & Sand
Gray & Shale 50
Gray Sandst 70
Pebbly Colour
Gr — many plants 935 —
Gray Shale & Clay 35
Gray Sandst
many plants 120 —
Column Coal &c 15 —
Red Shale
Sandst & Stg — 1
Green Shale Liver } 6
Sat & black lee
(Sigil) 1 ft di. 3 ft Lay
Green Sandy Stg not 6

Gray flags & Shale 4
Red Shale (dwe) 15
Gray Sandst 100
Lime Lime in lot
Shale Gray & Black 3 20
~~Coal Cupas~~ —
Mud, Specks, Sep
Gray sandst & lime 3 8
Lime
Coarse pink Sandst 7 20
Red & ~~Gray~~ White mottled
(bright) Sandst Red Cupa
Sp Ms Sept

JANUARY.						FEBRUARY.				
SUN.	3	10	17	24	31		7	14	21	28
MON.	4	11	18	25		1	8	15	22	29
TUES	5	12	19	26		2	9	16	23	
WED.	6	13	20	27		3	10	17	24	
THU.	7	14	21	28		4	11	18	25	
FRI..	1	8	15	22	29	5	12	19	26	
SAT.	2	9	16	23	30	6	13	20	27	

MARCH.						APRIL.				
SUN.		6	13	20	27		3	10	17	24
MON.		7	14	21	28		4	11	18	25
TUES	1	8	15	22	29		5	12	19	26
WED.	2	9	16	23	30		6	13	20	27
THU.	3	10	17	24	31		7	14	21	28
FRI..	4	11	18	25		1	8	15	22	29
SAT.	5	12	19	26		2	9	16	23	30

MAY.						JUNE.				
SUN.	1	8	15	22	29		5	12	19	26
MON.	2	9	16	23	30		6	13	20	27
TUES	3	10	17	24	31		7	14	21	28
WED.	4	11	18	25		1	8	15	22	29
THU.	5	12	19	26		2	9	16	23	30
FRI..	6	13	20	27		3	10	17	24	
SAT.	7	14	21	28		4	11	18	25	

JULY.					
SUN.	3	10	17	24	31
MON.	4	11	18	25	
TUES	5	12	19	26	
WED.	6	13	20	27	
THU.	7	14	21	28	
FRI.	1 8	15	22	29	
SAT.	2 9	16	23	30	

AUGUST.				
	7	14	21	28
1	8	15	22	29
2	9	16	23	30
3	10	17	24	31
4	11	18	25	
5	12	19	26	
6	13	20	27	

SEPTEMBER.					
SUN.		4	11	18	25
MON.		5	12	19	26
TUES		6	13	20	27
WED.		7	14	21	28
THU.	1	8	15	22	29
FRI.	2	9	16	23	30
SAT.	3	10	17	24	

OCTOBER.				
2	9	16	23	30
3	10	17	24	31
4	11	18	25	
5	12	19	26	
6	13	20	27	
7	14	21	28	
1 8	15	22	29	

NOVEMBER.					
SUN.		6	13	20	27
MON.		7	14	21	28
TUES	1	8	15	22	29
WED.	2	9	16	23	30
THU.	3	10	17	24	
FRI.	4	11	18	25	
SAT.	5	12	19	26	

DECEMBER.				
	4	11	18	25
	5	12	19	26
	6	13	20	27
	7	14	21	28
1	8	15	22	29
2	9	16	23	30
3	10	17	24	31

Mch 24

Pure Books

Harris $4

Ray $3

Gil Cen 5

Sunn 3.50

Ren 6

Hawley Ark
Zeedlist

Monday March 28

Plates to Mid. School

Paper to Hunt

Exam Friday

Paper Mitt Song

Rules Retrge

d. W. Angel 11 Ur

Wiffin Lenton

Angel. Plant earth

temperature

dip E. 15° S

Lorac —

Zycha gangsteretwh

Mer 5 30° E

Left off weathering

Lunch at

Zyab 10 ft

She at angle
of Allen road
heard the
found it
Cause such
thickness 5 ft

In the the
a shoe the
Mouth Truck -
the Company

[illegible]

Die Summe der
Zahlen beträgt
[illegible]
welche 1 [illegible]
[illegible] 11 [illegible]

Alex Duncan
5-1 Sikest

my 5

~~Mary~~ - ~~tickets~~

~~Carriage~~

~~Attention~~

Lapin,

~~Saddle~~

~~Stirrups~~

~~Mary~~

Bal

d School

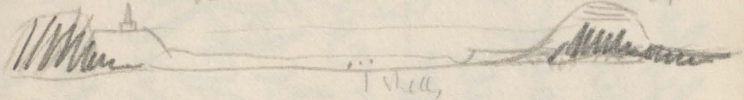
~~Coffee th~~

~~Cows~~

Again

~~Fall~~

Mrs to Pope
to King



Broad to the front
edge of plate off
W/W — parts but
not perfectly smoothly
& stretched — some
apparent cuts
down & folds
down back thus
shows flat of
inside dog ear

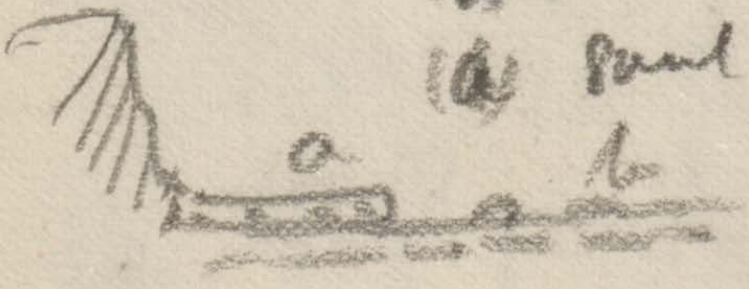
with terrace
say 50 ft high
of lavender clay
capped with
sand. Reefs of
rock through the
flat the play
among the cliffs
seen in the
clay of the bulge

What is man
beneath the sun
unless Virgin
fires & foundation
builders

A Crown &
A Star dust
the compass keys
of Angels & Lions

Birds in the flying
of their shoots the
we followed by
often so fast
when that and
cupped wet shot
second square
of bullets a kept
beside day every
a flew until then
second and
holding moving

Shells, Nos a
three weeks day
with wounded
people thus
of fermentation
Cooking
(a) Wolden day
(a) Good with shells

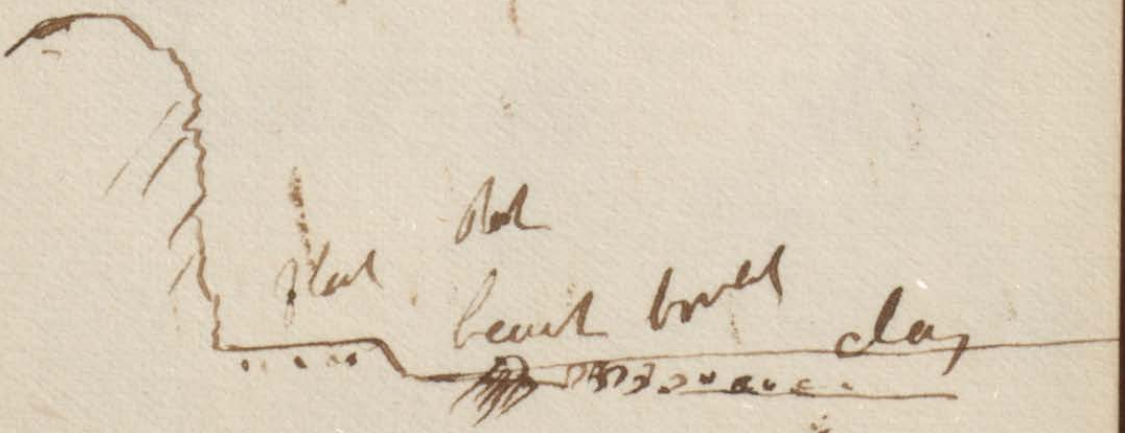


on hand use
Cochrane

Caecum

Trace of Excavation
of cliffs since
clay

Clay among
boulders at cliff



Barnacles on stones
3 species
Cren
Pure
Hunni

Ordo est

Rock [illegible] in
peat

Clay with [illegible]
rocks [illegible]

Sandy clay &
[illegible] clay

Gravel & [illegible]

Yellow [illegible]
at [illegible] point

Bulletin day is
Thursday
in Lent — The
Lenten Lows
of Shells
Now it is fun
but that stay day
into Commencement
& Baccalaureate &c

Boulders on Lower terrace —

Sea
1 Sand Boulders & clay
2 Boulders 43 yds
3 Rocks & Gravel level 56 yds

---

4 Gravel terrace
5 cliffs 60 yds

[illegible]

[illegible]

5 ft

[illegible]

7 ft

[illegible]

~4 ft

At birth and
of sweep — by
1 Ground on tab
of [illegible]
2 Shal sweep
9 days few [illegible]
[illegible]
[illegible] Since
[illegible]

3 blue
Clay Pots
with flowers
Balsams &c

4 Reddish clay
Pots with
Leda Tuberose
&c

9

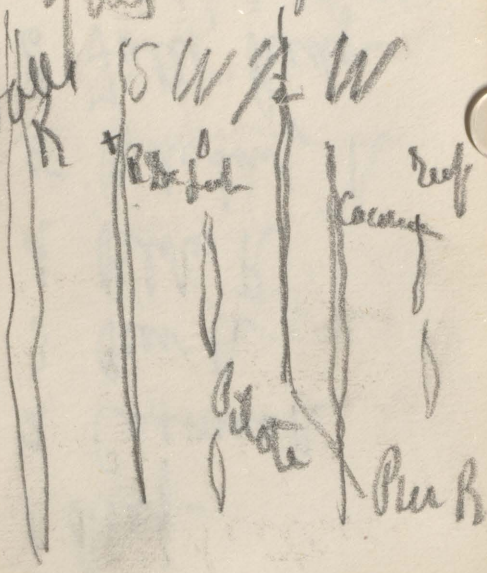
John A. Bothwell
45 St. Urbain St.
Montreal.

At Lacona Indy
state under wa
as well ~~as~~ in
love but been
for
friend is the
same today and
turns off lam
stays in the world
affects not him
and when gives
out — the demons

and to expand
Need a small
bridge which we
will be able to
pass in some places
and in some
places gravel or
shutter further
along on 2d
concession if
has time tell —
Shutter! at the
Deep falls

ground between
bushes clay-
ey but plenty
energy & log

Summit of Mt Pleta
General Shape
of this ridge



1 Reef
2 Caerma R
3 Grey R
4 Pelle R
5 Rochester R
6 Falls Ridge
6 left of Creek

Stone Corona
near Fruit Hill

S W by W
Mag

Red Shale
Exposure S W

Along level
in a small
valley N T

Stone house

Coffee, Hooks
Umbrella
Home. Truth

Mary Green
of Milton Oth
The Lunch of Oth
was then a mile
a mile below us in
the right a & but
the clay cottages
and apples to a

and bones to a

by doctors the man
Brent 20 feet high
in some places on
inland towards by
high again,

West end Billy Bathurst
Chester

Notches appear in the
other caves & have
proof of clay here
Lester edge, Hardy
very fine work &
Mr Bates
Clay brasses

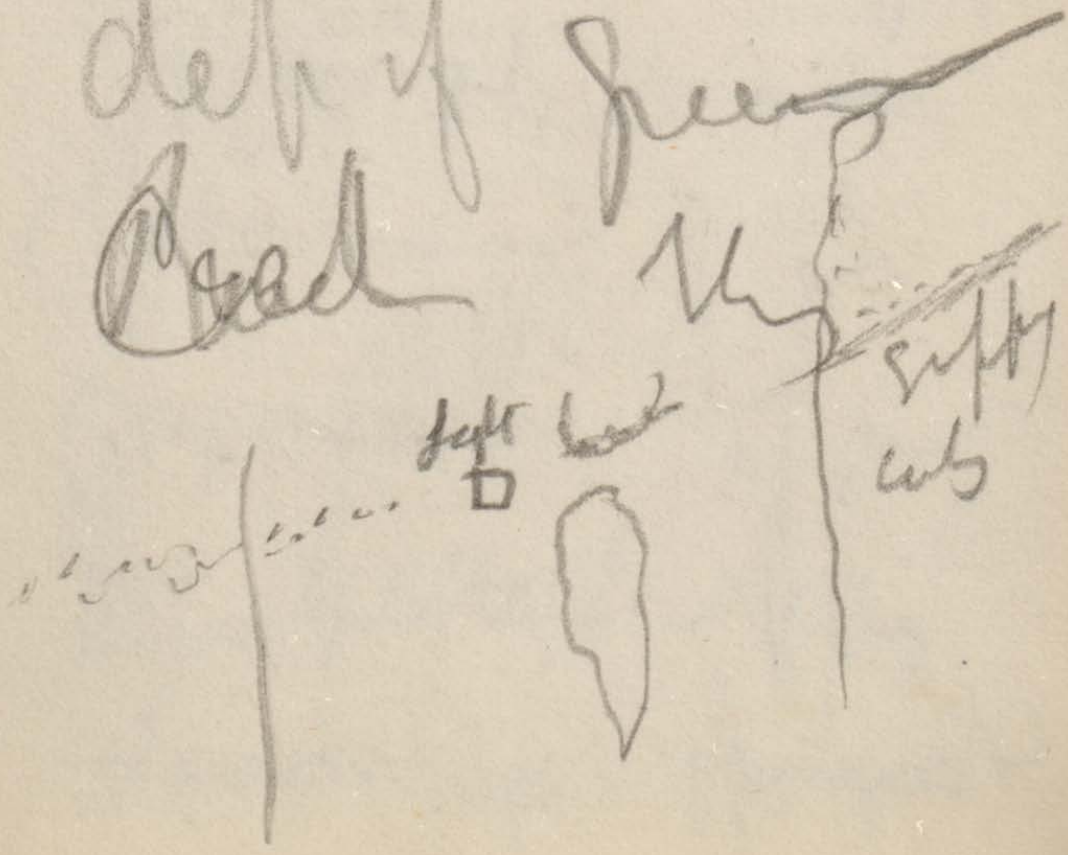
furniture & builders
and Mills of
Gruen, Seder
Thurnauer & Allen
furniture but the
race

Wood's address
Fairmount address
4 W Oliver

Templeton – Gilly
Landers – Behn

On way to Bridge
on a ridge of
Calcareous ofsn
Chert or Novaculite
Islands Cream
Lake Lawson Bridge
N E. Side as well
as N W & S
raised above
River

This is continuation
of French [illegible]
[illegible] is Co
[illegible] [illegible]
[illegible] of [illegible]
[illegible]



L. Ongnac
Shen has some land
of clay shows not
fossils & shells
of F.S. - S R. & L.F.
Boulders lost upon
the clay expense
where Lodge of
wood (Calapers
Swedish) was cheap
it. On shore the
sea has fantastical
shore cliffs.

Fanny Mayfield
has a large drawer
lately turned into
a collection of
dolls like mine
These are flatters
dressed in coffee
sacks by me
See — they
appear to be even
nearly alike

quantity of lady cam
a beard lly

bear | Jan

[illegible]

an | then W of

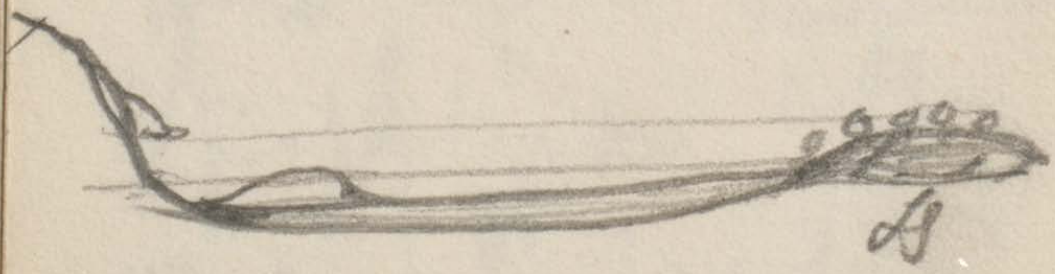
Lo Or fun is

3K Jets back of and

Or | 00 fuey lm

Granite - Bowlder
in ridge Colcutfer
Scattered Shuffel
on end not Round

Pelecypoda Wolf Clam

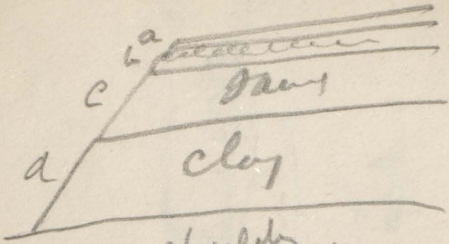


Bowlders mostly rounded
Colcutfer not

Tabernacle
high bank near
hotel – is about
60 ft high.
Has clay below that
layers interspersed that
this into gravel
with ~~[illegible]~~ boulders
but heaven, shows
with Beaverdam
& beds in clay

of Lech in clay

Now



a silt & muddy
b gravel & muddy
c gravel
d clay

This is the lowest terrace at Tadmarse

Tadussa

C of Fedussne

Thd shut dry caffs
with sand & oc as
builders & gravel
beds —

Leda & Tel Gren

---

leafs of Summer
Sweet grapes
Church —
Plays Gren

then Cross Gunns
& Bullets upon
a superior
the chief

Jonas Fadume

1 small stone lion
remains 10 ft

2 Female lion
total alt 40 ft

3 Female lioness
total 4 feet high
Bluff in shore to
East — 120 to 130 ft
unknown effigy

4 high terrace
250 & 260 ft

On Terrace No 3
one or few large
round buildings ×
On Terrace 4 still
fewer — Both are
capped with pebbly
sand, pebbles in
mass
+ also a few pieces
of red ochre
= Sculpture

At point W of bayou
a peculiar terrace lies
facing in part by
old Sea water &
more encumbering
with boulders
than the upper
flats. This terrace
flat is as wide
as any of the
others

Zer no 4.5 when
at we found where
a high rock has
sheltered a patch of
the sand thus
shows gradual
rise. All the
terraces runner
left behind in this
way. Nos 3 &
4 are the wicked

Most important
Island of NW Fr
all is blue sea
on rocks pierced
with shaken stone
in some places
it is seen that
near Sauvent where
the guard has
made breaks

In the place
Lament grief
Nearly covering
the grass is
growing as
dea but not
at all thirsted.

Book at Carouna
Gris certain there Rol
Hamari is Ruby to
Stars there but not
exect. This way
be on ofe of stars
many been dispens
by Sent but big
& setting & stuff off
Clay banks.

Jane Large Rus
Jane Wiley Sanford

Coats of Byzo pub
only long questions
in Chief Victim
Letters
Brucium is chiefly
in upper strat
clay but colour
found in stony clay
but Hannen ce

Sand

Sandy clay stone Bucka

Clay stone shelly of
Layers of stones the Pectin

Stiff reddish clay lines
Zeta — Zeda

Stems in Apollo
chips are made
of apple wood
all decorative
of Indian fruits
appear in bands in
pure kept tracks

Carona Island is
Standard in vel to
the fruit at
the Pilot mus
have been in the

same law in the

Pol Moore that
if does not cannot
offer hard memory
Number 3's not
quite so high as
presumptuous.
The actual head of
the Shell defeat
at Cambridge last
is a proof of
the Bible and

[illegible] I am a
[illegible] very [illegible]
[illegible]. The [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible] day

Samuels — Sent apr
Read the
R Lewis

Olivers Lepers
on Glen Rd
G Henderson

Scarlet coats
of regulars for
the S Refs
Thurso C E

Mr R & Prudham
Granville

R Blanche
Ottawa

St. Petersburg
Calendar of
Sept. S 10 d 2

St. Petersburg
Sept. S. W. 100

Albemarle

Bugnes

The Mpr
to Miss Olopen
Compton

Colored to
Rev John Humphreys
Dr

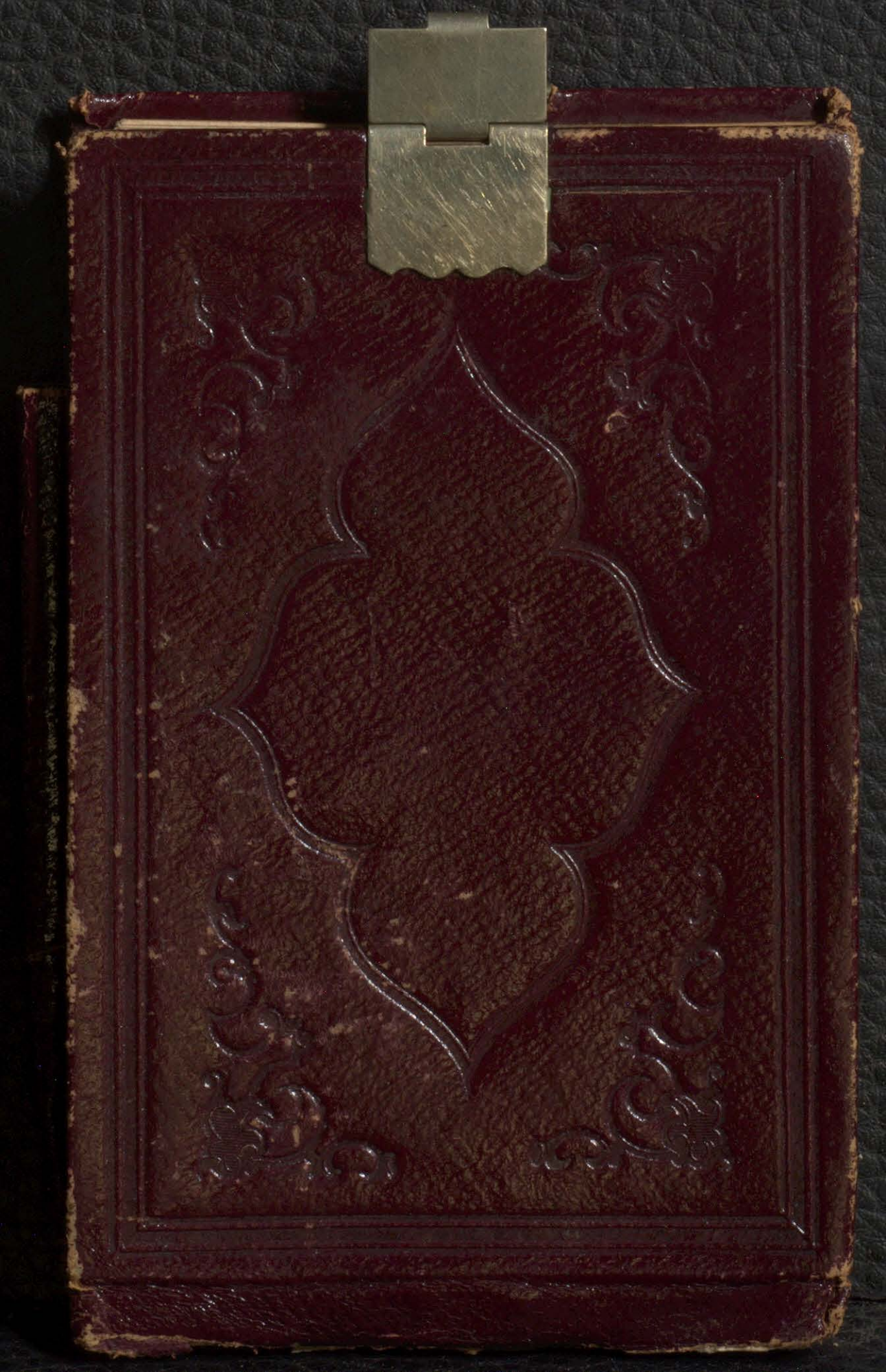
Mary E Lynch
Danville

2 copies

ordered
Jy 18

Brown alt
Fowler — re
Harper
See letter

Leave R Det 5 am
2.30 PM



Aetna Inne

Gray Furnetu
dep 32 S 2 E
N 10 2 W 2 —

Dep et W. Good and
32° —
bed regular Lamented
Cap W in pres
Found 2 C 1 S —
found Cuiset
2d Bed

other granite veins
N W & S E

No improvement at
Gilfy

another 9in 3in vein
N & S

Sure

in 5½ strings
rock

58 pieces

Dr
CW
340

N
S 90 W
340

BC check by
in strings

[illegible]

Compièn
Pub d'V 25 E

Acton Copper

Country = Much
gray limestone on
which limestone
interstratified with shale
& fresh rock — though
the latter may be in
situ. The ore
occurs at foot of
limestone cliff in
lichen formation filling
the fissures of the rocks

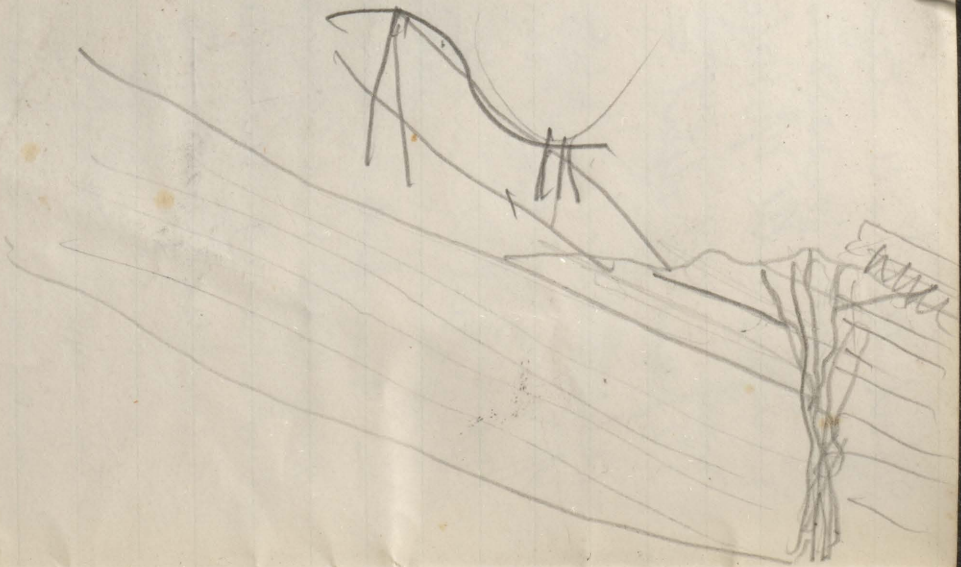
Furnace chips also
N W 32. Gerard

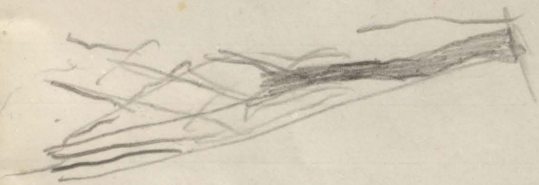
Corresponds with
of 25 E. This
corresponds with
one of the set of
cup quarters being
in the hill
where is also another
set, Jenny of N
& S E which also
occur in the earthy V
around the

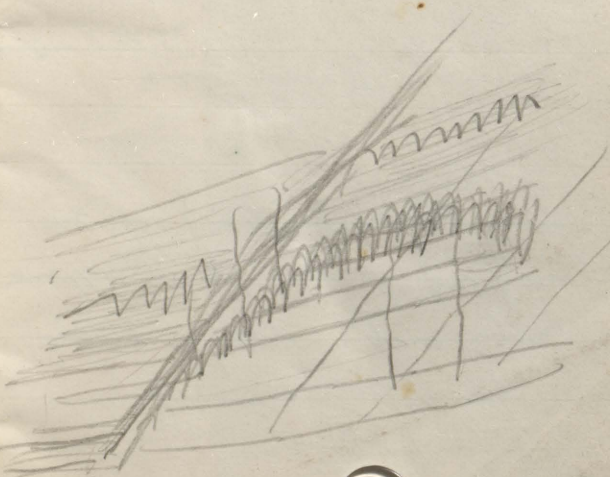
Prench been at
work — has abt

Opal [illegible] but
there are some at
Stump At Opside
80 paces distant =
abt 30 feet from
of stump of one 1 foot
step by [illegible]

— new fruit [illegible]
dry [illegible] shrubs
It is always not [illegible]
of the [illegible]







Fossils

Fragments of corals & encrinites
with whole stenopora

do

do

The shaley beds hold stictopora &
stenopora (whole). Latter more
abdt. in the upper beds

Compposed of same as
other beds

L N 40° W
ent side
. Dip NW 50°?
u Limestone all with
& overlaid by it
gneiss & Pyrites at
& in thin layers &
warts being

---

ond cutting
l by trend into the
Rock

---

beginning at great
- Dip NW. 50°
es no section exactly
ces State & hopeless
permanently in W

Fossils

Fragments of corals
with whole stenopo
do

do

The shaley beds hold stele
stenopora (whole).
abdt. in the upp
compared of same
other beds

[illegible]et N 40° W
[illegible] East side
dip [illegible] Dip NW 50°?
[illegible] Limestone all into
[illegible] overlaid by it
S. [illegible] green & Pyrites at
of [illegible] & in thin layers &
[illegible] quartz veins

Grey [illegible] second cutting
do [illegible] by trend into the
[illegible] of Rock
do [illegible] beginning at great
[illegible] - Dip NW. 50°
Solid 2 feet no seeing [illegible]
Shaly 7 feet Slate & [illegible]
[illegible] permanently in [illegible]

Fossils

Fragments of corals
with whole stenopo

do

do

The shaley beds hold stele
stenopora (whole).
abdt. in the upp
composed of same
other beds

Trend N 40° W
East side
S end - Dip NW 50°?
Nodular limestone all into
slate & overlaid by it
Copper green & Pyrites at
junction & in thin layers &
in a quartz vein

Second cutting
Connected by trend into the
strike of slate
Section beginning at great
Lumester - Dip NW. 57°
22 feet no section accessible
27 feet slate & hornfels
Cutter permanently on top

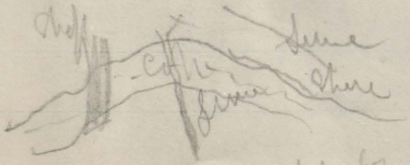
Eyds Tunnelling
Veins vertical
Slates again same
as in the trench
Dip 80 yds —
at junction of slate &
lime copper & lode
also discolouring surface
surface as if fgn.

Third day
Great thickness of slates
& trap like & a
vein of copper by
1 foot at least. Strike
N 20° E — Strike

Sheds being SW? Shaft
much limited but
at end of appearance
seem turn to S W
in strike & appear
vertical

5th Hole
Shaft pit

At this place seam of
Coal Open gounds & follows
strike S. 20° W Cuts
an anticlinal twist thus



Inclination 60 W

Carpenters Rock a Quicksand
Limestone, 4 ft thick

Old pit yields 11 tons
per pattern of 20 feet

Davies Improved
Lot
Ledge of Limestone
& parallel ridge
of Slate or trap lake
Strike N & S dip W
Hang vertical

New Otte Shaft

Lime Well

State of Cash | Stand by | Lunch

$\frac{6\frac{1}{2}00}{10}$ | $\frac{50}{10}$ 500 | $\frac{5000}{10\,9000}$ 20

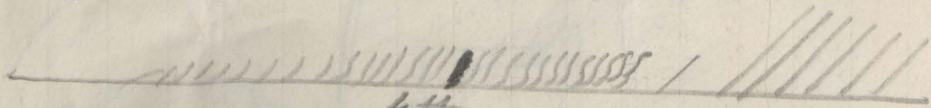
Benjamins Diggings
Lunstone N 20° W, 45°

New Diggings on E side of Hill Lunch into Concretions, red in blues, dip being N 20 to 30° very calcareous & little [illegible]

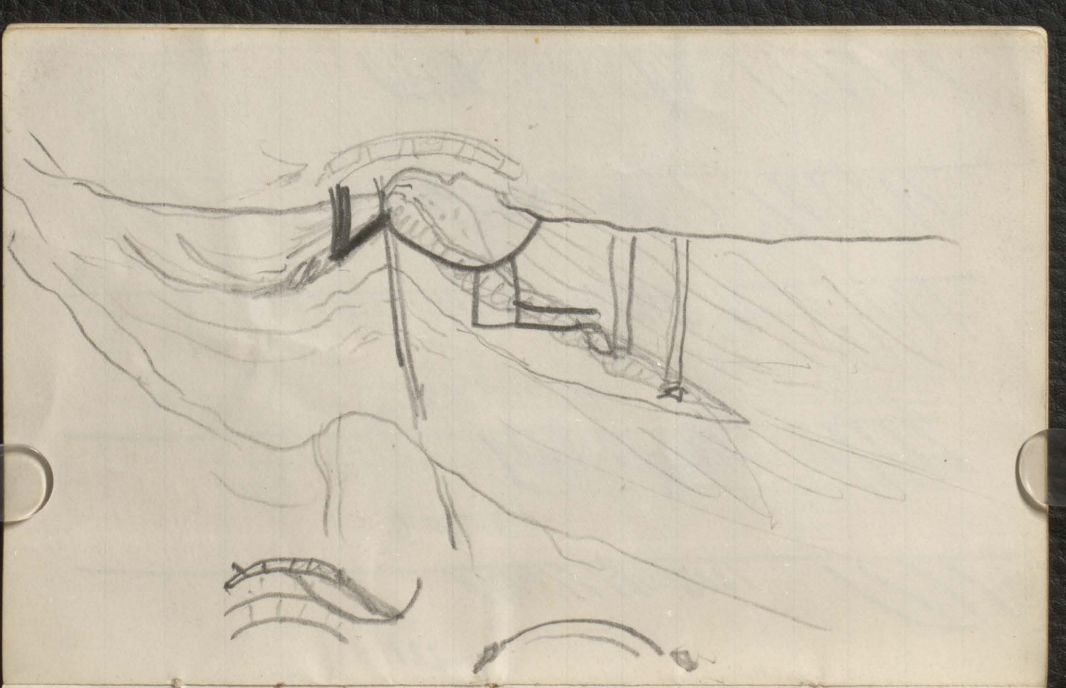
1st

2d

3d



4th



200
20
4000

11000
20
220,000

Upton,

1st Place — Dep
S E. 30° 6 200

2d place Lt Mrs
Ingraham

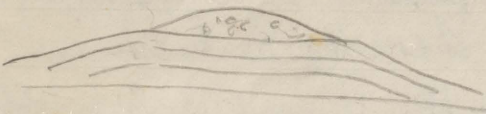
Lower Lenwtine
Dep Neag S.
tend to N
abt 45 0

Capt in very rest
Cal Spear & Schel
acting Shelf

Patches of Red
water off Cape Mer-
ampsis ? — red
water a three thousan
Color of leaves

Beaufort plain
Lemiston of dark mem
good depth NW high
farther in depth SE high
Sunday unchanged
— buffles appear & Salmon disp
appear above Lewis

Pool and lake
Bigheart —
On highlands
Conglomerate, gray
Calcareous nodules
Shales Fragments
& pot pot sets
& plants in murky
and clear water



Shoals of Albert
Mine as up a
W side of Alems
Lamenh.

On shore Dear with
S ships entrance and
Arthur's Family
perhaps 150 feet thus
Then seem nearly
hundred and ship
on Dot, some
distance farther up
U-appear with
S ship.
Some beds one
near black, rom

Red Sandst at
Coles
8/45-0
run along below
red beds on sp side

N 165 W — is the
Em of a large group
very thin Lamst

very straight bed
very magnes

Cut off by group
very
N W 65 E

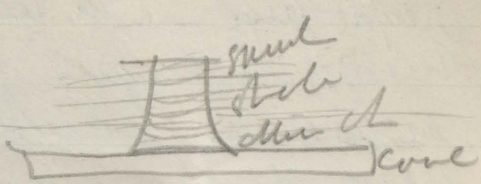
Western Quarry
Memphis

Dip S 10 W 45
Dark with reds below
Dangerous Quarry
on top stone
Brown stone

Effects of frost very con-
spicuous in stone shown
to depth of 6 to 10 feet
when clean cut in
quarry

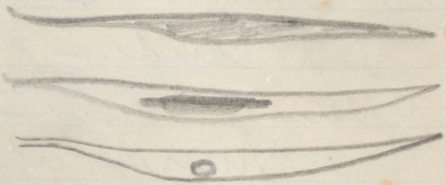
For sheep acres deducted from
land 70 ins - acres =
4 ins ——

Urquhart of Millbank
Sent to Surrey in Preston
& C.B.



Sight = 1 foot = 1 inch

Sight off ap as flat
lye of core — with
areas as cool as shown
a sixty stenley with



second block of core
clean up — areas —

Recipe two — In half
pint of cream half
as much as bank
— warm of pennyp of
gems. &c —
Great Parliament
Vegetation —
Saw Sphenophyllum
— Specimen of water =
Sum sup to the root
Mr Chas in coals
in Vent lands — Sfe
ol bottom — once a time
as the stump at
top —
Stump in left
Coal good Mind

Rept tree in bore
piece of 4 ft rope
found — another
tree seen 18 ins
Felled a little cedar
Thursday & left
chainsmen resting
during on cross
arm 2 feet high

Unusual rain
by reviews &
small cycles
& rest

Many hands of fog
near the bay during rain