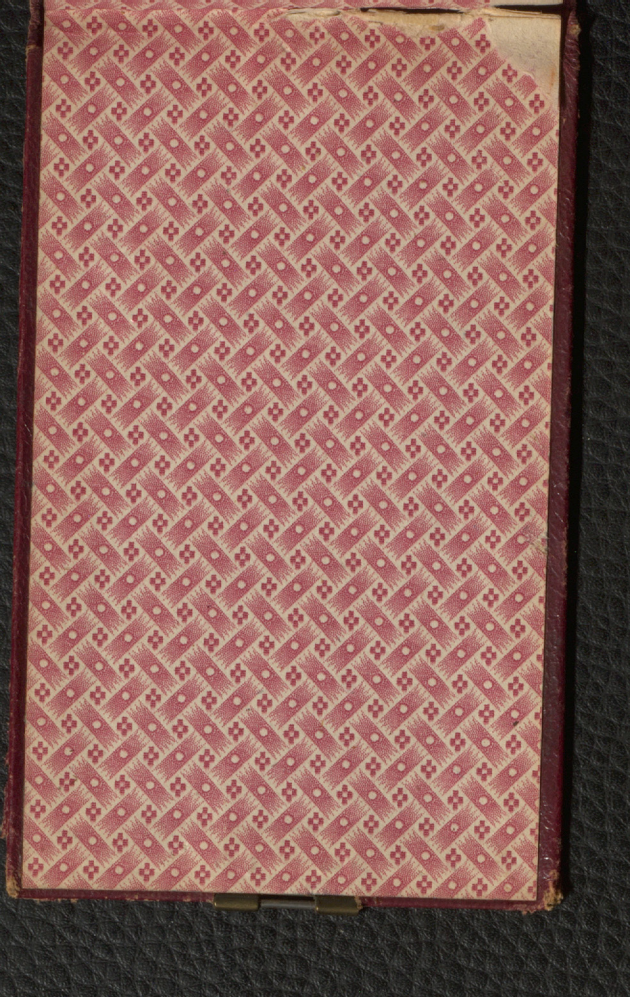
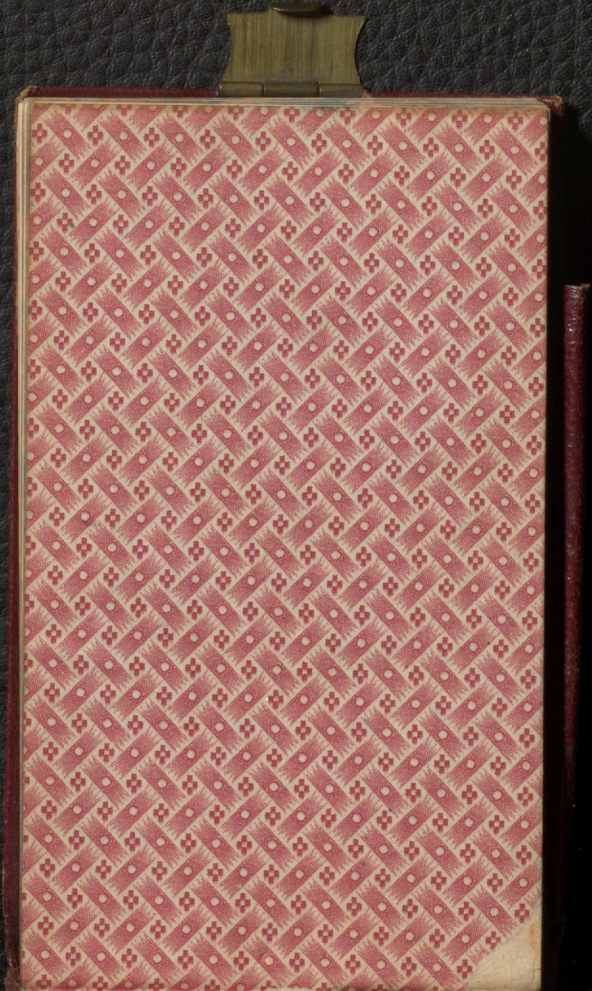




1872
Rumsschell
C. J. J. J.









Shoreline after

Heavy landing

at 600 W

down 200

Shark in three

Gay fish markets

Three after

181-9 years

Franklin & Son
Columbian Street
Chicago

Sheehan Street
Chicago
S 660 N

of Great Center
West S. 200 N
St. Louis & W. Va.

Franklin Street

Chapman Street
on Frank

Carl Jew

A S. 20 W

W. S. 20 N

San May

Green May

38 AMP

cut

of low snow
in snow

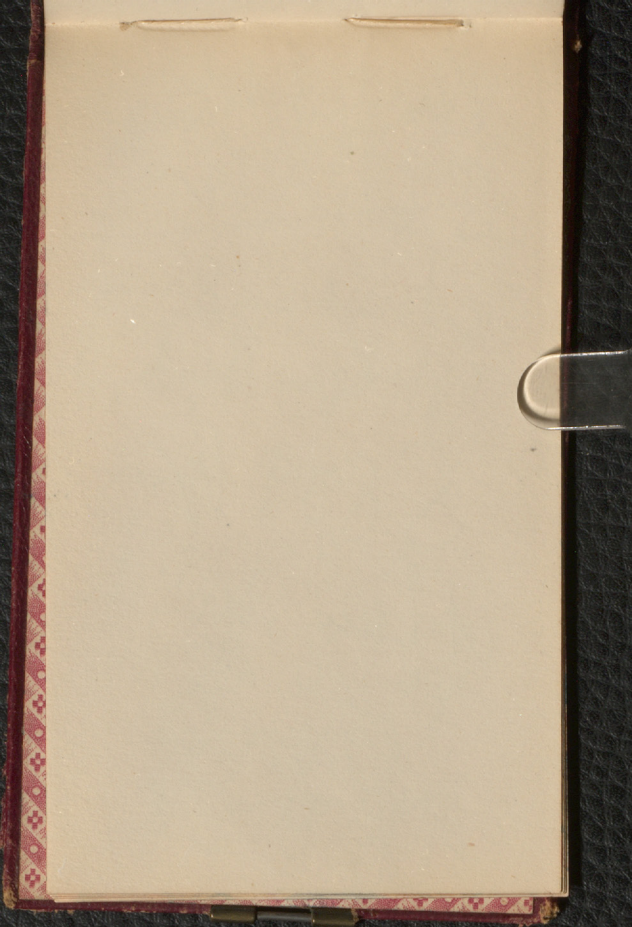
S 80° W

depths

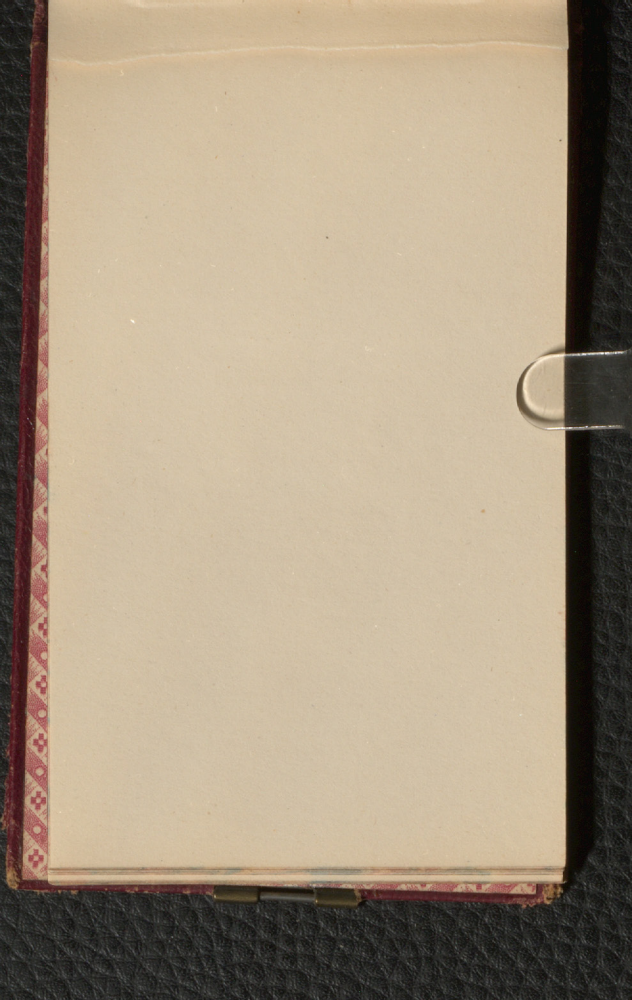
chert snow

S 60° W

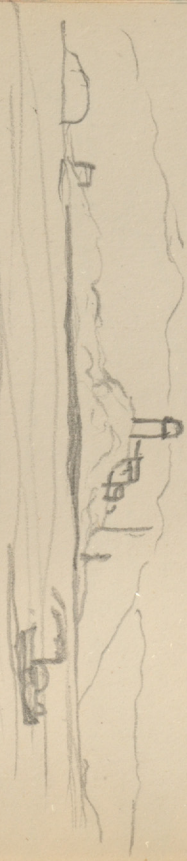
from det

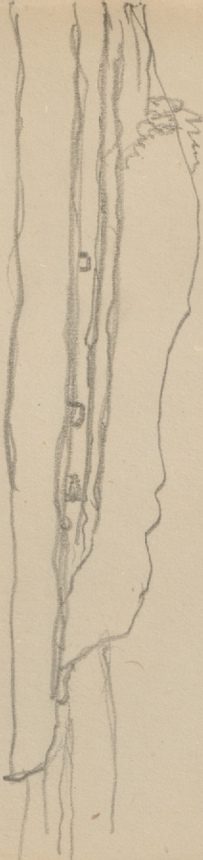






Blumhagen





New River

1891
1892
1893
1894
1895
1896
1897
1898
1899
1900

[Faint, illegible handwriting, possibly bleed-through from the reverse side of the page]



Lts Summit
Wm Grant
1/2 foot

Wm Curran
over

Sand Filler
1/2 foot

Mr Lee (foot
in filtras)

They then
dep ~~at 4:30~~
at 7:00 W to
due W.

60°

Small
Bowl
Blue & Red
Glaze
Red lines

Then Brown glaze

Then Dr
with brown
& white

Green canyon from
in hill led
rocks as at Adobe
school to Bond

Top W 10 W high

4.50

This section has
faults here in
the

~~W 10 W~~ better
to

At this number
there is much
mixed with me
but as the paper
is not found
of feet accept
been — one
Carmille here
— if not in the
wall

The mud has
formed than
pieces, exposing
The line here
is taken to
lower ground
the deep run
some places

leg out of map
land marks
Cannery line here
not good but
this place just
before see map

Visited this
place it is heavy
camp others
messmovers
seen a bird

Lumber sup & a
5 feet exposure
bent the way it is the
main part

Small building

near the

Black Smelt

7 1/2 acres

a 3/8 mile of some

distance and of

before the

of June. This

is 3 feet

The veins here
evident small
infern - unless
a second
parallel vein

Beyond this
abt $\frac{3}{4}$ mile
it appears in a
lot in
Campbells
Clearing

Beard here long
at £.105.

In same line
of work on
I and the Day
and

at my doings
cupin this
12 feet here with
this work
3 or 4 feet of clean ore

Each hole

Cross to westward

N 75° E

This is checked. Show

10 ft to eastward

Second opening

a little to N of

line of strike

Shows 12 feet of

good ore

Mr. Woodruff

Aug 12 / 73

New Super
in bed ^{ry} then
loops for Woodruff

12 feet then
with 1 for good

Grey Rock or

McDonald
8th 15 feet but
same as this
this the degree
into the water here

on this sheet
see my previous
Notes etc

My keen to be
common practice
understand of
them well
shells

Worked

This to look
upped Roub
then perhaps 100
feet of brown &
grey sandstone &
shale almost
bleat to
then found what
to be in middle
of syncline &
thick bed

2 ft by 2
less head
obscure for
Pawpaw?

Down 2
Low level
under red
shale
50 ft

Brown sandstone
30 ft
a few branches
of trees

Red shale
orange sandstone
of green shales

150 ~~100~~ ft

Crinoids in
upper part

grey sandstone
massive
massive ^{some} beds
massive layers
interbedded layers
thin

20 feet

Top of the flint

Red shale
and argill

Green
shale
massive
60 ft

Sandstone
bed of Kuck's fm
50 ft

grey bedded
frag of plants

Red shale
20 ft

led & with
Western News
a yots a
pressing
~~some~~

to your memory
Gardens
to the back door

day with pleasure
~~some at the~~
top

of red shales
of hundreds of
a high level
shales. Currents
from Walden
as before
in the a rare
trend since
as made as before
Some of the
beds light

Of Muddy gulls

Of fluffy gulls
with
20 ft.

Then Gray gulls
with some less
lets
100 ft.

Then Great
Blackbacked
150 ft.

Center of
glassy grey
sandst 50 ft

Reddish beds
Sandst & shale
19 ft

fine Waltham
& cordulites

fine clay bands
sharps
of Sharps

I decayed ferns?
also ferns waterlilies
Cordulites
see it 20

Under forest Calcium in bag

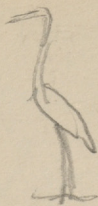
Fluff ^{6 8 11} red sand
15 ft — name
of bed of coral
upper crust
tracks of the
George Bank

Dependence strike
Oct 100
Cure M

Red shaly beds
found

Harder beds
by both

Red shaly beds
with marks
of green slates &
stems of plants



From red & brown
grey mottled
fluff & brown
sandstone &
green red
shale

parts of red wood
ferrous.

160 pages each

break in cone

Soft Red sandst
Dy 10 ft

Brown sandst
Dy 30 ft
hard speckles

To flag of
some grey ^{crustaceous}
of amebias
Red shale soft

but some good
depos before

Pebbly sandst
Barren sandst



Dec 58 ft

Shute then
rare

Gray sandst
Glassy gray
40 ft

Gray coarse &
pebbly sandstone
parts of trees or
50 ft ^{Calam}

from sandstone
at top

These are most
gray part
near base

Many false
beds

Red Milled
Sand Shale
& Brown Dr
85 ft or more

Dip of to N 10° W
100

Small bed
~~200 ft~~

Red Shale &
Shas ~~200 ft~~
20 ft mottled

100 pores, acy

Grey sand &
Coarse fine sand

~~I coarse full~~
~~fracture~~

Fragments 20 ft
appears
in the bed

Brown sand
Lake gullies etc
20 ft

Thickness of this by
500 ft

Break
- 500 ft more

Indies of soft grey
red sandstone

of orange red shale

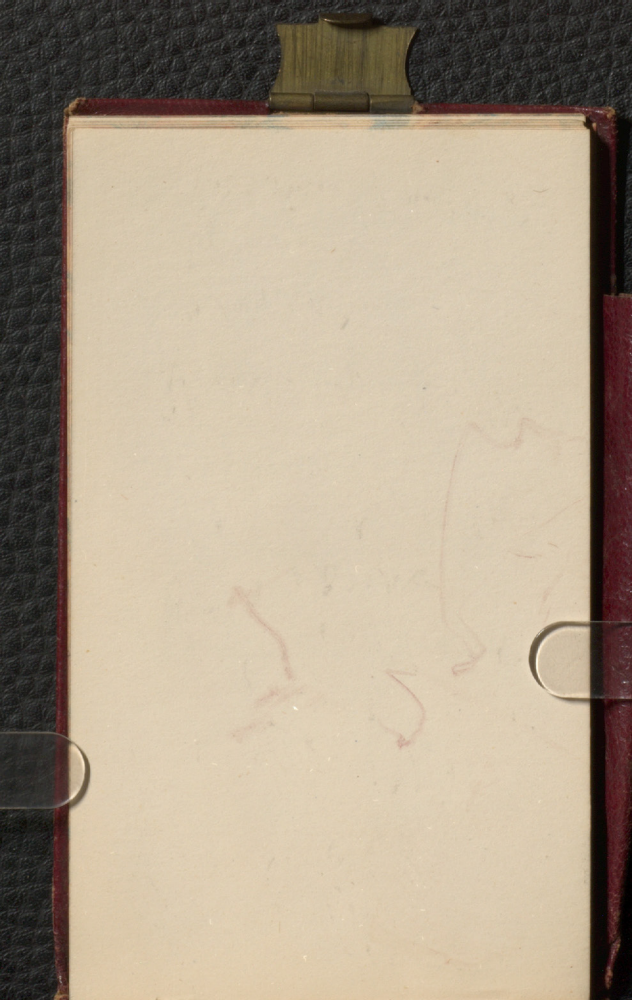
Red ^{Soft} sandstone
of ^{orange} red cement
clay

July 13
1892

Red & mottled
sandstone
after break at
mouth

N 10 W 10°

Then in part
gray coarse
sandstone &
brown flint Do





The States can
be put to the
will, blunts
of America &
Bomby now
that - to
must be
new junk

Partly under
ground in the
beds are also
specimens of
Greenstone.
Work - using
the old camp
of a mine
cupress

Water thickness
all 12 feet
altitude varies

States depth
westward let
any form is
of architecture

Water
deducted
L E & Spale

with Marbles
and many
A series of

Gay Dumbly

Course put

E M

McNatts
time a grand
spule when
Duh is

a kind way
ben of some
span with
m pnts

With Gears
Very like
the East R
In Series

No doubt in paper
seen her part
W. G. Hunt
Shd SW NW S
Clearing name
of the the the
Hunt L. G. Smiler
W. G. Hunt

Then part
of bank in
each case

and of
each other

should be

Then and
by the

Young Shuley

New book has
by me to R
Feds has to be
up the
series of papers
of design
works been
and open

Then ledge
of hard grey
sandstone

Structure

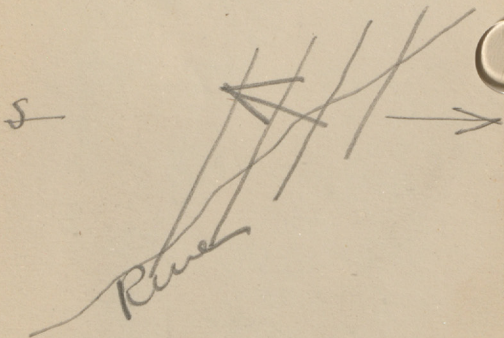
has an erect
joint tree

Control tree

Then more
hard sandstone

Shel
Dip S. 30° W
Near Berkeley

Sn



Dund Dard
Charles Red
& gray sands
near wet
Dip SW

Fossil *Ammonoites*

Report the
hard grey sand
& lower Red

Then hard
red sand-
by then

~~Dep S. W. A~~
Half way
back
back in strike
here

The bed of
Red Limestone
Conglomerate
in red paste
beings this a
thin
and gray red
hard bed
dip S. 10° W
by top.

Same day

Then then
black shes

Sp S. 10 2
reap best

Then black
shale

very thick

Purple shells
begin — —
found to help
them reel

forth of
gray wets
apm
Critic is

drag to him

Further up

of S 10° W

by top

After a
great struggle
I got him
out

Calvary B
Gannet

Sub 5 to E

Meaning verbatim

Fark W

best 8th

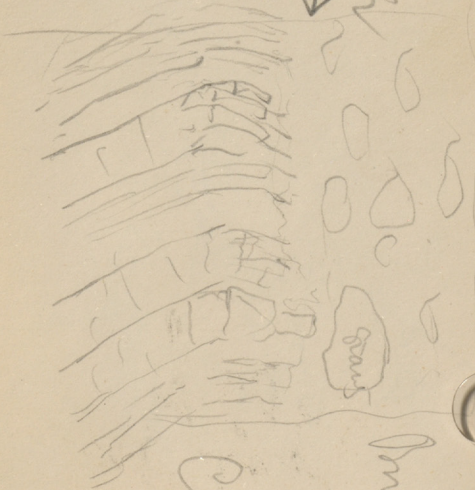
S. 60° E



West of
State Lane
Deverus and
Cham of home
my number
of ^{the} ~~the~~ ^{the} ~~the~~
Shole
Chap S. high

118 pages
in this volume
cut angle
of 60°

from NW
→



spurs

Denudation

Conk Spurs

Sp. S W

Ward cuts
Thin layers
sandstone
shales
dip 8W
- 60° -

65

Merid cutting 500
grey sandstone
of shale
dip high
S 20° W

Unusually like lead
Stepman

65 has no set

Went cutting

up ~~the~~

at 50°

Down holes

to see —

Many concretions

of plate

67 pieces

50°
W
9 days

Fish of Lakes

Hard as fl grey

Sandst. or

aren shale

No blue or red
beds

at least 600 ft

(CR 602)
M. L. L.

Series

Red Cores
of course here
in grey
many beds

Vertical Cuts
Growth of
Grey Shale
Fossils
Calcareous

Next cutting
Gumla beds
Dip $510^{\circ} E$
Dip 600

Next cutting
Mainly sand
beds disturbed
Kleber's
C. arachis

Reynold In
Judge Sawent
Whole Dep

S E . 150

These dep terms
the last = broken
Spindles

The whole of
this cutting the
same but
with some
checkered paper
sandst
Marachtes

Russdale St

Rail cuts

East side

Thick dark brown
of black shale

Vertebrae

at $S. 60^{\circ} E$

Same with Sney
family

near a strike

