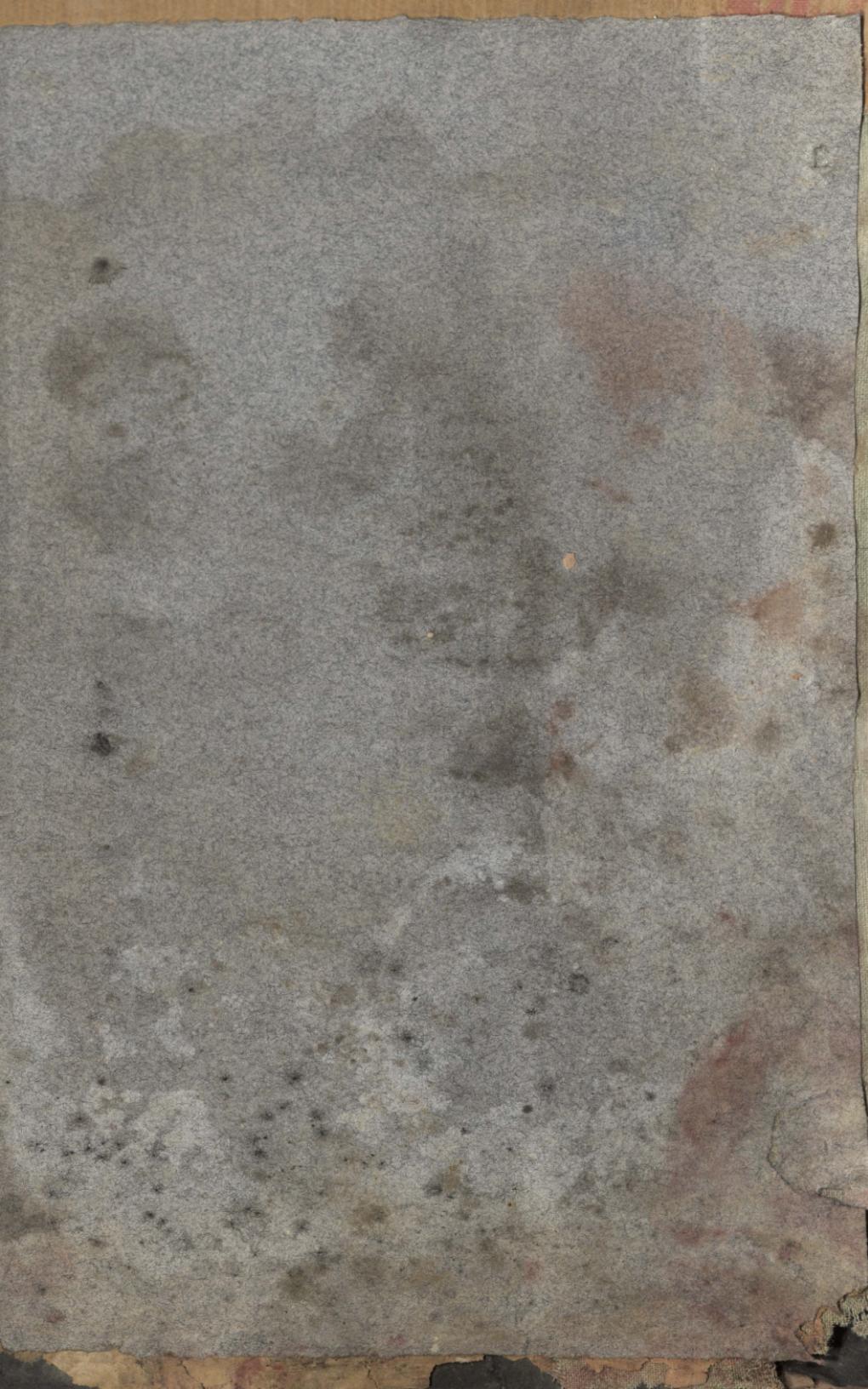
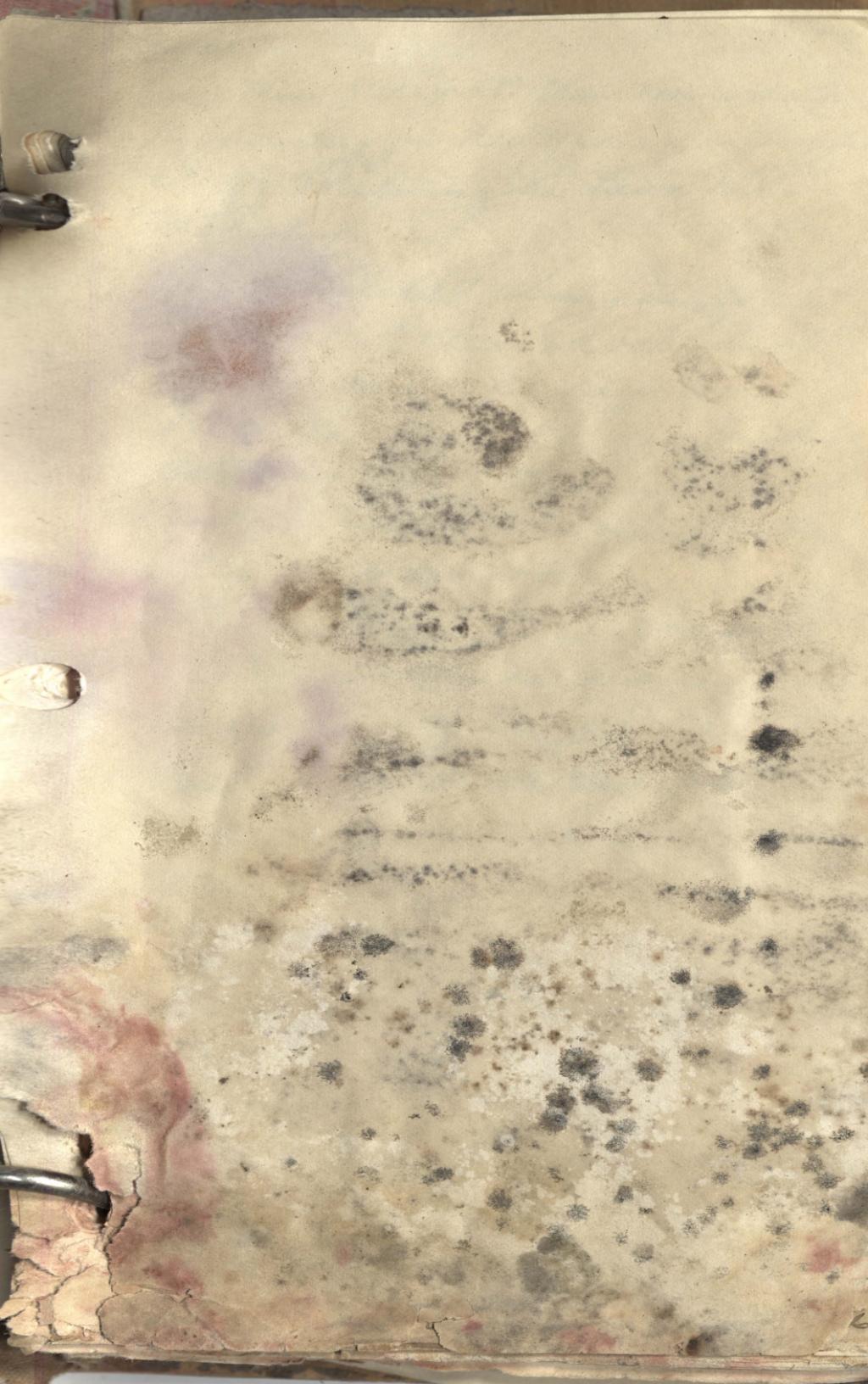
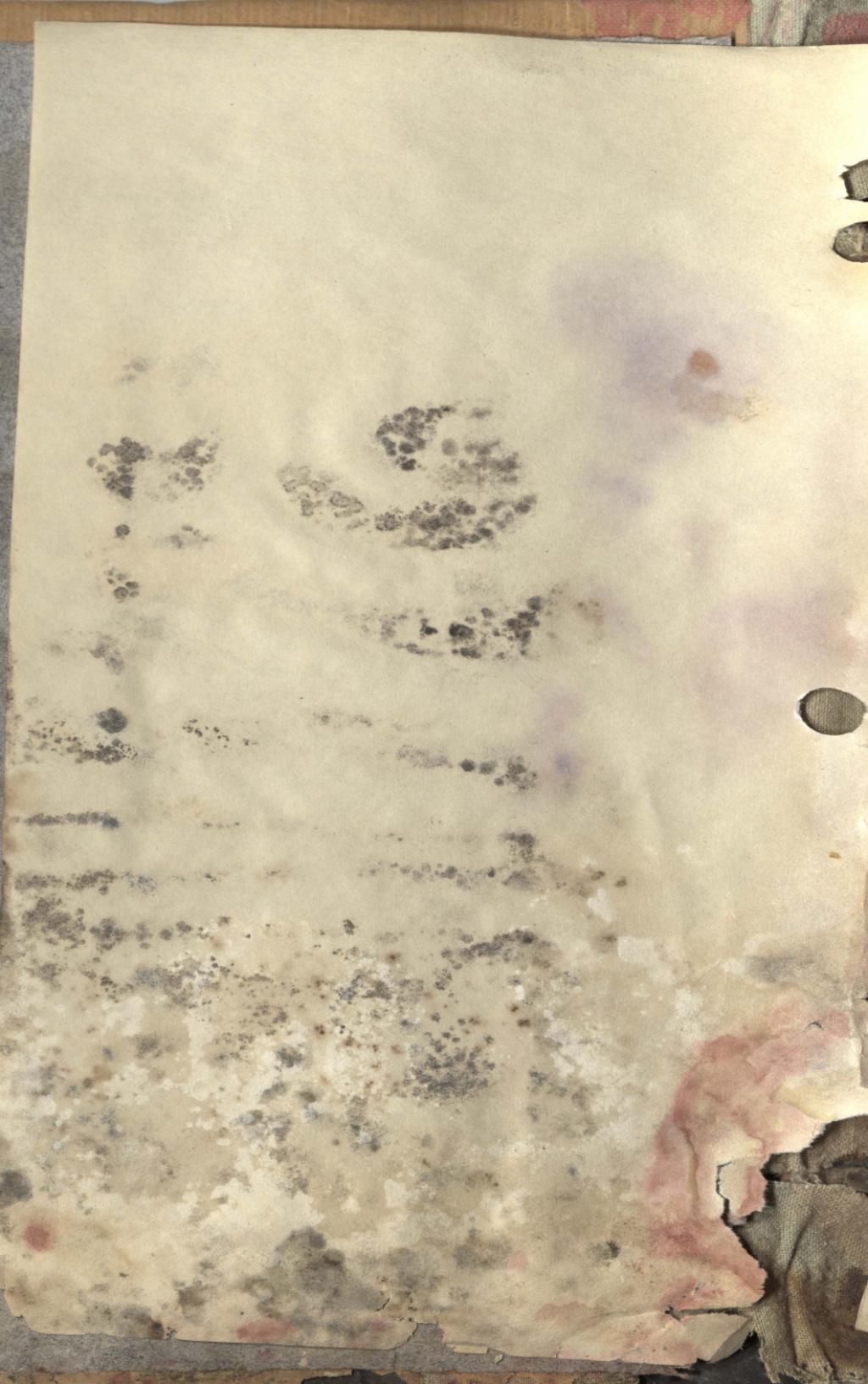


1908.







1908

COLORADO SPRINGS

Jan. 1. Min. 17° max. 48° . Clear warm day.
A fine day for New Years. I improved
it by mowing the lawn this
morning.

Also finished changing Speci-
mens about, cleaned out and
carried out extra bags and
boxes they had been in, and
got them out of the house. And
now the place looks better and
there is more room.

This afternoon I have been tho-
roughly Pyromyscus, and arranged
each species by locality. That was
quite a job in the case of enfimis
and deboissieri of each of
which I have large series.

Jan. 2. Min 17° max 44° . Clear at first
then cloudy. Cold in morning, afternoon
warmer.

Put in the morning cleaning 16
skulls of C. lateralis from various
localities. This gives me a good
series of clean skulls of that species.
Also this afternoon did a little

2 More rearranging of specimens,
microtus this time

Jan. 3 Min 21° Max 53° Cloudy all
day.

Fixed strings & chains on a lot
of traps this morning -
Then re-arranged rabbits and
other specimens.

Jan. 4. Min. 15° Max 44° Fine clear day
After working a little while in
the cellar straightening things
around, I did a little house
cleaning, and then went on
arranging specimens again,
and finished the job this after-
noon - I have larger series of
some things than I really need
and must look them over and
see what can be reduced out.

Jan 5. Min 19° max 48° Fine clear
day.

Same time nothing very spe-

ial to day except to run over the
Collection and see what species
I can get Specimens from.

Jan. 6. Min. 19° Max 47° Clear day, some
wind.

Went over to Schenck's this morning
about some specimens, and when
I returned loaded some shells,
but did not get done because I
ran out of roads.

Got new proofs of my mammal
article this afternoon, 11 pages this
time.

Janey 7. Min 18° Clear fine day.
Various things in morning -
Went to Denver in afternoon.

Janey 8. Fine warm day in Denver.
Saw Rockwell a few minutes after
the County Museum's office opened.
Also saw W. J. Fine ("Billy Fine")
the Treasurer, who used to be
in Gunnison. Had a pleasant
chat with him -

Bennett came down from Long-
mont on early train and I

met him at Dille's office. We were together the rest of the morning - Went up to the Capitol and saw Smith. We went to lunch with Dille. In afternoon went up to the Colorado Museum at the Park. Saw Borchardt.

I went to Rockwell's home late in the afternoon and then we went back down town and met some of the others at a restaurant and had supper together before the meeting.

At the meeting of the Biological Society in the Chamber of Commerce Building we had a very good attendance of outsiders. Mr L. J. Harvey gave a bird talk with lantern slides, and Prof Gillette, of the Agricultural College a lecture on Plant Lice, both very interesting.

Saw F. A windy day.
I was about dinner in the

morning, and came down at 5
1.30

Jan 10. Min 16° Max 34° Clear cold
windy day.

Various things this morning. Getting
ready for a trip to Salida & elsewhere
on which I start Monday.
Salter came up for a little
while late in forenoon.

Jan 11. Min 15° Max 51° Cloudy & cold at
first then clear and warm -

Put in morning packing up for
my Salida trip, and got that
all done.

Jan 12. Min. 15° Max 41° Clear
cool day.

Nothing special today

SHL 194

Jan 13. Min 7° at Colo Springs. Clear
day.

I took the 10.52 train this morn-
ing and arrived at Salida at
4.15. Nothing very special seen on
way down. John Grey was not
at home when I arrived but out

6 at work. When he came in we talked matters over and decided to go to Garfield to have a try for Lynx and marten. Had considerable trouble finding out about the train but finally found that it would go up in morning

GARFIELD

Jan. 14. Clear in morning at 6 a.m. I heard some in afternoon at Garfield. Mr. was rather lazy about getting up this morning and had to clean the house before breakfast. However we got a ride before the train left. It was of course a mixed train and took nearly 3 hours to make the 18 miles up here, to 9500 ft altitude. Not a particularly interesting ride. We had followed the South Fork of the South Arkansas River. Garfield is just a little mining town, not very much doing. We had some difficulty

in getting accommodations, so I found
a place to eat and Harry Young,
a friend of John's, and a mining
Supt has given us a bed.

After dinner we took a set
traps and started out to see
what we could find. We
followed a road up after
the bear. (There is some snow
in the bear, not a great deal) until
we saw marten tracks on the
snow by the road - investigated
and set a couple of traps. We
then followed the tracks down into
the gulch. The animal I heard
bear been trailing all around
and we set two more traps.

Then we climbed up the hill
and finally struck an old
road which we followed. The
snow got to be 3 ft deep and
it was hard trailing. We did

6 at work 401

8 Not very much sign of anything. A few squirrel tracks and old snow and rabbit tracks.

The timber is Engelmann spruce,
Larch, & Picea flexilis I think

The latter seems to be second growth
at any rate small trees.

6 We saw a porcupine's trail and
finally turned back and tracked
it down and secured it for
the college. It is a very good
specimen.

6 We then came back to the town.

6 It snowed pretty hard while we
were up there. If it gets up a
snow storm there will be no use
staying here and we will go back
to Shilida

SALIDA

In Jan 15. Snowed some in morning and
in early afternoon at Gorfield. Clear at 10
o'clock at night.

We did not find anything in the tops
this morning, and the tracks looked

so threatening, and it was hard getting about
without snowshoes, so we decided to pull
the traps and come back down here.
We did not get down until 5.30 as
the train was very late in starting
it had to do switching at Monson
and also at Garfield. And when
it did get started it ran very slowly.
This evening a man named Nick
Warren came to see us in the lins at
Poncha Springs. He is an odd character
Lunter & Trapper, and a New England
Warren. He lived in New Inn Belknap
and Weston-Eira used to buy skins
of Rufus Warren.

We are going to Monson Friday and
when we come back will stop off
and see him -

Wysong told of seeing a dozen
near Garfield lately. We saw but
few birds up there. But the weather
was not good.

Jan 16. Cold clear day.

Burned very cold this morning

6 at work in

1^o But there was no thermometer about
So don't know just how cold.

Did not do much today except
get ready to go to San Luis Valley
tomorrow

Mosca.

Jan 17. +13° at Salida. Clear fine day.

We left Salida at about 8 on the
Alamita trail across Poocha Pass,
arriving here a little after two.

The side down the valley is not
particularly interesting, not much
to be seen except a few rabbit
tracks in the snow. The only
town below Villa Four an Moffat
Hooper & this place.

There is an inch or so of snow here

as soon as we could after our arrival

we started out prospecting taking some
mouse traps, and 3 stop traps. We

went directly east. Then over
open fields, with much Russian
thistle. Along some small ditches
we found mouse tracks and
trapped out quite a little time

of traps. After we got those set
we walked around quite a lot,
but did not find much. Rabbits
are decidedly scarce. John saw
one cottontail run into its hole.
I shot 7 Horned Larks, as I wished
quite a little stories from about
ten.

The most rabbit tracks we saw
were right close to town.
Have skinned the larks tonight.

Jan 18. Partly cloudy, warm day
Not much in traps, 3 deer mice.
We put out a lot more mousetraps
along a ditch.

Walked about + + +
of the S
in places, - - -
But only one jar + +
We killed - - -
in places. also cultivated field
Just a little snow here, an
inch or two at most

12 Jan 19. Quite clear cold in morning
then warm.

Got 2 Pocket Mice, seemingly P. bandi,
3 Micromys modestus, & 1 Deer mouse
in traps. John Ladd set a lot of
traps for rabbits yesterday afternoon
but did not catch anything.
While running the traps along a ditch
I jumped a jack rabbit but took
time to it.

Later on I started another, or John
did and he missed it. He followed
it up. I got a chance and took
a hind leg. He then trailed it over
a mile clear up to the edge of
the town when I finally killed
it. It was rather badly shot up but
I made a skin of it.

Jan 20 Clear fine day - cold at first
A few Micromys & Peromyscus in
the traps.

We took a long walk south and
south west, but only saw one
jack rabbit and it was too
far away to shoot at. John

also had a shot at a cottontail 13
Expect to go out tomorrow about
4 miles to try our luck.

Jan 21. Fine clear day.

We took a single buggy and drove
out 3 or 4 miles north easterly
this morning - We found a place that
had been described to us and
tied the horse to a fence and
started out to investigate. There
was plenty of brush, and lots of
rabbit tracks. We walked around
quite a bit before we found any
rabbits, but I killed two and
John one by noon. Besides seeing
others. Then we set a lot of more
traps - after that we went after
rabbits again and got two more.
They are in the thick brush
and hard to find and shoot.
The beaten trails they make
in places are wonderful.

12 Jan 19 0 -

At Jan 22. Clear fine day

We went where we yesterday this morning. The traps only took a lot of dormice.

John killed one jackrabbit just after we had picked up the traps, and that was the only one we have seen today.

We hunted yesterday's ground this morning but could not stir up anything. After lunch we drove about 3 miles east and seeing a lot of trails stopped and hunted there, and tho I saw many places where the rabbits had been from yesterday and the day before, I could not find a rabbit.

I killed a short eared owl this morning.

Have packed up, and am going back to Salida tomorrow.

Jan 23. Rather cloudy warm day.
We came over today from Mosca.
The conductor on the train was
Ed Goodenough, who used to
live at Crested Butte and Gunnison.
He had an idea of
having seen me before and spoke
to me.

We got off at Paoncha Springs to
see Nick Mann but he was
not at home and we walked
the few miles down here rather
than wait 7 hours for the next
train.

John's mother, Mrs Jackson, is
here, and I have a room in the
next house.

Jan 24 Clear warm day

Skinned my rabbits today and
salted the skins. John was
busy with various things of his
own.

I lost my dog this afternoon as
the woman had a chance to
beat it to a permanent boarder

12 Is. is a
16 and that was the under-
standing where I took it. But
I have found another one.

I met another acquaintance tonight,
A man who came in to the John
about some fur work I used to
do for Mr. Merle, who worked for Mr.
Sterling & Weston or men making
a railroad survey from the marble
at the head of Yule Creek down
the Late River.

Jan 25 Partly cloudy windy
day.

About the middle of the fore-
noon I took some traps and
Started out to set them. John was
busy and did not go, I went
out of the town, much as I did
a year ago. I especially wanted
to get fox pocket mice. But
did not find many indica-
tions, tho I set some traps also
some for kangaroo rats and
pocket gophers. I shot one
cootail and saw another.

I was in Sand Park, Sun 17
There many indications of
Kangaroo Rats there, holes and
trails. If it had not been so
very windy I would have stayed
out longer - As it was I was back
by 7.30. Skinned the rabbit in
the afternoon.

Jan 26 Clear day but chilly wind
John and I went out to the traps
together this morning. Did not
get much, one Kangaroo Rat and
a lot of deer mice. We set more
traps for pocket mice, found some
very good indications. Also set
more gopher traps.

Jan 27. Clear cool day. Some wind
I went to the traps again this morn-
ing. Took 2 Pseudomys flavus, 3 Kan-
garoo Rats, and 2 Pocket Gophers.
T. Julius I suppose. Also a number
of Deer mice - I set several more
Gopher traps. I spent the afternoon
making up skins. Also bought a

12 Jan 18 18

18 a mail from a young fellow
who brought it to the door.

John also got for me the skin
and skull of an opossum that
was brought to him to be killed.
It came from Arkansas. He
has mounted two others of the
same lot, one of which was an
albino.

Jan 28 Clear day. Sharp wind
John went out to the traps
with me this morning and
he brought them all in.
On the way out he killed a
Jack Snipe at a little swampy
place. Ben Lao Kee said this
all winter John says.

In the traps got 4 Kangaroo
rats, 2 gophers and a pocket
mouse besides the usual deer
mice.

Have got my stuff all packed
and am going home tomorrow

Jan 29. Clear day. Cool, took at Salida
and Colorado Springs.

I left Salida at 11.30 this morning
getting home about 4.30
After a comfortable journey -
Found Sarah Expecting me as I
had sent her a wire in the morning

Jan 30. Min 18° max 52° Clear fine day
Worked this morning unpacking and
looking over the Specimens I brought
back.

Stopped to see Collier this afternoon
and spent quite a little while
there. Was also in to see Aiken.
He has been picking up some
interesting birds lately, especially
a Rusty Blackbird and Harris Spurred.

Jan 31. Min -1° max 14° ; just a trace of
Snow on ground in morning. Clear with
cold wind.

Fry sent down a lot of skulls, mostly
coyote this morning. I suppose he got
them from Dick Warren, DeKalb.

²⁰ had to have some work done on them at once. One coyote head with the skin ^{on} seemed unusually large until skinned, when the skull did not appear to be anything extraordinary, though of good size. I put the skin of the head in pickle at once as it had been left on too long. I may be able to save it in fair condition.

Feby 1. Min -7° Max 27° Clear fine day.

Perusing things about house this morning -

Feby 2. Min +3° Max 55° Clear fine farm day. The cold snap seems to be over.

Nothing very special doing today.

Feby 3. Min 25° Max 55° Rather cloudy farm day.

Put my jack rabbit skins in soak 21
this morning and will make them
up tomorrow. Also made excellent
sodas for them.

Went over to see Schenck's bathe
was not at home. However I saw
a number of things that he has
mounted for the College.

This afternoon I stopped to see
Sclater. I have undertaken to work
with him in getting out a book
containing descriptions of Colorado
mammals. He had already start-
ed it, last year, and turned over
his M.S. to me.

Feby 4. Min 13° Max 45°. Overcast at
first then cloudy - Heavy mt snow began
to fall about 7.30 and kept up from
less or more -

Washed, dried, and made up
the rabbit skins today. Took me
until nearly three to do it, but
it is done and over with.

Feb 5. Min 13° max 47°. Clear day. Some wind in afternoon. Cleaned a couple of rabbit skulls, brushed up rabbit skins and worked on the mammal book this morning.

Feb 6. Min 15° max 54° Partly clear warm dry.

Shantz came with some mounted specimens for the College and then took them down.

Worked on mammal book, writing descriptions of chipmunks

Feb 7. Min 21° max 51°. Cloudy most of day. Warm.

Worked on the mammal book most of the morning. Wrote up the chipmunks.

No hair no girl now as the one Mr Law had the last 2 weeks left yesterday afternoon and there is no successor as yet.

Feb 8. Min 25° max 49°. Cloudy at first then clear A nice day

Various things this morning, besides
working on the mammal book a little.
Guess I have a good long job ahead
of me with that.

Feb. 9. Min. 15° max 49° a fine day.

Slater came to see me this morning
and we talked over the mammal book
and various other things -

Sarah and I dined with the Hattgates
and enjoyed ourselves very much.

We have a new girl coming
tomorrow morning.

Feby 10 Min 20° max 51° . Fair morning.
Somewhat cloudy & windy in afternoon.
More work on mammal book, besides
other odds & ends.

Feby 11. Min 21° max 48° . Partly cloudy,
few clouds.

Worked a little on mammal book,
cleaned 3 skulls, and opened up
a box of mammals from New
York. The latter had some very
interesting things, and some
that I needed.

20

24

Feby 12 Min 15° Max 42° Clear morning then cloudy. Drained a little at night
I got some specimens this morning from the Biological Survey & one is writing descriptions for the mammal book.

Also had a few from Oregon in exchange.

Worked on mammal book. Schatz dropped in late in the forenoon.

Prof Schneider was in late in the afternoon and picked out some flower negatives for lantern slides.

Feby 13. Min 17° Max 42° Mixed cloudy and clear day.

Worked a little on the mammal book, but spent most of the morning cataloging my recent exchanges.

Feby 14. Min 5° Max 40° A fine clear day.

This morning I started out for

a walk, going out by the coal roads north east until I struck the Rock Island track, which I followed nearly two miles as I wished to see if I could find any signs of pocket mice in a place where they formerly were beside the track, but they have done so much tailoring with granite along there that the place is covered up.

Then I left the track going over to the little patch of bluffs and trees to the north of the track, and prospected around there. Found a few cottontail tracks in the snow, but no rabbits. Saw a little flick of juncos.

Then I swung around in a northwesterly direction, following the higher ground where there was little patches of oak brush. I went quite along Mayo in this direction. I saw one jack rabbit, a Whitetail I

26
think, Sat too far off to shoot, and
could not find him again.

I worked all kinds of country,
grass brush and rocks but could
not find any rabbits of any kind.
I saw a few Long-eared Jays and
some other Sparrows.

I turned west following the
ridge north of the Garden Ranch
Fields, and struck for the bluffs.
When I usually go I sit traps,
but as I was pretty tired I did
not try to work them but came
down the gulch at the foot to
the road and hence to the car-
line and home.

It was a beautiful day to be
out and I had a fine walk,
about 15 miles I guess.

Feb 15. Min 18° Max. 49° A fine
clear day.

After cleaning Louie this morning
Worked on the mammal book, and
have written up Rithrodontomys and
Neotoma, 111 species all told.

Feb 16. Min. 19° Max 57°. Clear morning
but a little overcast during day.
Mr. Ladd the Hodgetts to dinner
today. Tomorrow they move to the
Levy they have bought on San
Miguel St. He will be sorry to
lose them from the immediate
neighborhood.

Feby 17. Min 18° Max 50°. Clear at first,
but windy, cloudy & chilly most of day.
Put in most of morning fixing over
the Elk Hornick & Rock case in
which I have had some specimens,
by putting in new guides, and making
new traps like those in other cases.
Can put all my small birds in
then then and possibly the large
ones.

Had a lot of specimens from
skirt of Country today. Some
interesting things, including an

28 Antelope squirrel, the first from
that locality, and a dwarf Mole
(*P. leptus*)

Feby 18. Min 15° Max 27°. Clear day,
cold wind.

Finished making what I could of
the new traps. Then overhauled
some of Smith's last specimens,
wiped the rabbit legs, soft-tailed
and made up the little mole,
and cleaned fat from skunk
skin.

Saw Celates a little while this after-
noon; Hair worked more on man-
mal book and am through Scientific

Feby 19. Min -2° Max 14°. Clear
fine day.

Last evening we went to the Spack-
mans to a little card party. Mr.
& Mrs. Hart and the Kents were
there. Had a good time.

Jarred things this morning -
Cleaned a fox skull for the Col-

lege, made up the skunk skin 29
which came from Smith, and
did some other odd job. Nailed
a lot of my mammal lists
this afternoon.

Feby 20 Min. 16 May 45° Partly clear,
windy, chilly day -

Soaked up and made up two of
the jackrabbit skins Smith sent
me - and have the other three soft
enough to make up tomorrow. They
are puzzling things.

Feby 21. Min. 12° May 50° Fine clear
Monday.

Finished the jackrabbit skins
this morning. Had a skin of
Sylvilagus similis come from
Rockwell, taken at Littleton I
suppose -

Feby 22. Min. 18° May 62° A beautiful
Monday.

Did lots of work today. Nailed
lawn, made trays for casts, arranged
some specimens, swept out, and
laid out my mammal books

2 30

Feby 23 Min 20° Max 59° Clear warm day

Octater came to see me awhile this morning. Had a letter from the Putnans of New York about pub-
lishing the bird & mammal books.
Not particularly favorable; but they did not seem to understand exactly
about the nature of the books.

Feby 24. Min 34° Max 51° Partly cloudy
windy day.

Cleaned 2 or 3 skulls this morning,
and then worked on the mammal
book. Have got so far as the rabbits,
and guess I am up against a
tough job now.

Feby 25 Min 16° Max 47° Partly cloudy
chilly day. A little rain and snow
last night.

Was going to boil and clean a
number of jack rabbit skulls
this morning but found a wire
on electric stove broken and had

to get it fixed - Cleaned a few ³¹
Bison skulls and did some
other work.

Feby 26. Min. 16° Max 52° Clear
cold day -

Slater came up this morning
and went over the descriptions I
had written up of the forward
specimens, and which I want
to return. He did not make
so very many changes and I
was very glad to have his sug-
gestions.

I suspect I am going to have
quite a time with the rabbits,
now especially the jacks, for I
do not anticipate much trouble
with the cottontails.

Feby 27. Min 24° Max 68° Clear warm
day. Put in the morning cleaning
a lot of jack rabbit skulls, and
have another batch to do yet.

Feb 29 Min 34° Max 66° Quite
Clear warm day.

Went over to ~~the~~ Schutze this morning
as he was telling me about a Mink
Skin he had. Got it from him
also a couple of hard skulls, a
Black Bear killed on N. side of
Pikes Peak and a Brown Bear
from Alaska.

Then came home and made up
the mink skin and cleaned
four Jack rabbit skulls, as I
had left a lot boiling, and
had four more left to clean.

Feby 29. Min 28° Max 63° Warm but
very windy day.

Planted the grass this morning
in spite of the wind. Finished
cleaning the rabbit skulls.
Did some sweeping.

This afternoon I arranged the
small bird skins, and packed
a bit of specimens.

33

March 1. Min 25° max 49°. Partly cloudy day, chilly wind.

Finished Laking specimens today and that ends that job.

March 2-7 I met up to Denver Monday morning to attend the meeting of the Biological Society. I met Fred Dille on the street in the afternoon and he said Bennett was in town, and a little later I saw him at Dille's office, and had a good talk with him. I went up to Rockwell's dinner, and had a little visit with him. On account of night work in the County Treasurer's office he did not attend the meeting. Mr. A very pleasant interesting No. 1 subject just things that came up. I Mr. Hersey asked me to go on to Barr Wednesday. Tuesday morning, 1st.

34 At the Capitol working on rabbits
and other things, on specimens I
haven't got. L. J. Hersey and I
lunched with Clarence Hersey,
and went up to the Museum in
the City Park. Victor Bockhardt,
whom I particularly wished to
see, was not in, so after look-
ing around a little, we walked
down thru the park, took a look
at the pheasants, & animals.

Late in the afternoon a telegram
came saying that Lee McMullin
had died that morning, and
asking if I knew his daughter's
address, which I did not. How
very sorry to have such news.
I had had a letter from him
a few days before, telling me
he had been operated on for
some trouble but did not

35

Say exactly what. A letter from his doctor, found here when I got back, said he found an autopsy cancer of the esophagus with perforation into pleural cavity as cause of death. Will have to try and find his daughter as there's his life interest in the Vigilant.

Wednesday morning I went up to the City Park again and got some good hints from Borchardt about tanning.

Mr. Hersey and I went down to Barr at 9.15, of course I had no gun or any outing clothes but he fitted me out. We went out in the afternoon and I got around duck and I one. He telephoned up to F. A. Ellis & Son to send down some small traps on the night train. On the same train came two young men, one, Gugerty name, was to manipulate the

Lantern for Mr H. at a lecture
he was to give Friday night
or Birds for the Ladies Aid Society.
Thursday morning we got out before
daylight, and I killed one Red-
breast, crippled another which I
did not get, and on my way back
picked up some old Elsie crippl'd,
a Spurbill.

We put in the latter part of the morn-
ing on the lake again, and I got
another red breast. The weather
was a little changeable and
stormy. Rev. Mr. Campbell
came down on the noon train,
we were out again in afternoon.
I hunted for jack rabbits awhile,
and then Quets, but ~~had~~ no joy
and had little shooting at duck
and killed nine. Got a goffer
in one of my traps.
Mr Hessey had killed a jack-

37

Dabbit last Saturday, and had it
hanging up, and I skinned it
and salted the skin.

Friday morning I got up early
again and went out with Mr.
Campbell, but had no luck.
Caught one more gopher. After
breakfast sometime I went
out after rabbits, but saw
only one, which I failed to
get tho' I wounded it. Caught
a Nebraska Harvest Mouse in my
Lands, under a piece of sheet iron
I found on the prairie. Came back
and skinned gophers & mouse.
Mr Campbell went back to Denver
on noon train. I don't know a lot
of ducks. Two club members,
Ligan & Heisler came down on
the noon train.

I foolled about the lake some
but the ducks were not flying
much.

Hessey, his two young men & I had an invitation to supper from the wife of the station agent, Mrs. Sutton, and she gave us a very good one. She is an officer of the Ladies Aid Soc.

We went to the Hall a little later, but the lecture did not begin until pretty late. The people seemed to appreciate it.

Saturday morning I went out awhile after rabbits but did not find any. Came back in season to skin two gophers that I caught Friday P.M., and that morning.

The gophers are G. lutescens but from what Mr. Hessey says T. clethrion is also there.

The two young men and I went to Denver on the noon train.

Mr. H stayed down helping the other two men set blinds which

ought to have been set earlier in ³⁹
the week.

I caught the 1.30 train out of
Denver and came straight home.
Rather Early Friday morning
very foggy, then cleared with
a cold wind. Saturday cold
& clear.

March 8 Min 25° Max 39° Cloudy,
a little snow flying.

Rather busy, looking after various
things.

Mrs & Miss Lawrence dined
with us -

March 9. Min 13° Max 51° Clear fine
day.

Made up gopher skins this morning,
bunked lep skins of the last Country
jack rabbits, and did various other
odd jobs about.

We have no girl now as ours left
suddenly last night.

March 10. Min 18° max 58° . Clear warm day.

Watered lawn this morning. Worked over the Country and other pack rabbits. They are very puzzling.

March 11 Min 20° max 66° . Clear warm day.

Various odd jobs. Sent the Country rabbits to Washington as Nelson wanted to see them.

March 12. Min. 27° max 63° ; clear warm day, somewhat windy. Had a little house cleaning this morning, besides doing some odd jobs, and finishing writing up Philogale which I began yesterday afternoon.

Mrs Peabody and Mrs Stearns lunched with us, and we finished up the other three duck, left over from the last weeks trip.

March 13 Min 31° Max 72° . Clear warm day, a little wind.

Some odd jobs, and worked on descriptions of bats.

Mackey is here cleaning up lawn, fixing flower beds etc so that it looks quite like spring.

March 14. Min. 34° max 72° . Clear warm day. a little wind -

Did a little watering this morning, also refined a lot of shot gun shells - Am going to load enough to last me thro my next trip.

March 15. Min 33° max 75° . Clear warm day.

Slater dropped in for a little while latter part of forenoon.

Miss Crawford and Mrs. Downing dined with us today.

March 16. Min. 41° max 78° Clear warm day.

Watered lawn this morning, and traded a lot of shells, and have more to load.

42 March 17 Min 43° May 77° Warm day. A little overcast and some what windy.

The last few days have been remarkably warm, and some of the vegetation has started very much. Grass very green, phlox and golden glow are starting, and on one of our walks sees new leaves are coming out.

This morning I took my rifle and went across to the foot of the mesa to adjust the rear sight I have had put on it. Had quite a time at first as the rear sight was much too low at the start and had to be raised considerably. Finally got it going good.

Loaded traps shot gun shells after I returned

March 18. Min 49° May 64° Cloudy but very windy. Windy all last night

13

Finished loading shells this morning and did some other work in preparation for trip.

March 19. Min 19° max 52°. Rather cloudy day.

Fixed up some traps and did other odd jobs this morning.

Mr. Downing died very suddenly from heart attack last evening.

Sarah had the news about nine last evening by telephone. She went down to see Miss Crawford this morning and found her bearing it bravely. He had been well all day, dined with a good appetite, and the attack came sometime after dinner when he was in his tent. He was a very fine man.

March 19. Min 13° max 58°. Clear cool day.

Did some washing this morning. Also some carpenter work, fixing doors on cupboard, and making traps.

Miss Lawrence is staying with us now for a week or two as her mother is away.

44 March 21. Min 32° Max 62°. Partly
Cloudy Windy day.
Odd job of various kinds this
morning. Nothing very special.

March 22. Min. 17° Max 51°. Cloudy at
first then clear. About half an inch
of snow fell last evening.
Nothing very special today.

March 23 min. 22° max 65°. Fairly
clear moderately warm day.
Watered lawn and did various other
odd jobs about this morning

March 24 Min 44° Max 72°. Partly
overcast rather windy day. Warm.
Various odd jobs this morning.

March 25. Min 37° Max 71°. Fairly
clear warm day. Some wind.

Octader spent the morning here
looking at some birds and also
going over some of my man-
ual descriptions, hats &c

45

Mr. Weeks showed me this afternoon
a couple of pictures made on
the new Lumière plates and
they are certainly wonderful.
These two were both of the same
subject, of a lady, auburn
hair, wearing a dress of almost
flame color. The tints are rendered
very faithfully. The process
will no doubt be of great
value though the plates are
very expensive at present, \$6.75
each \$100 each.

March 26. Min 36° Max 58° Rather cool
day, clear but windy.

Began packing for my Paradise
Valley trip which I expect to start
on next week. Am going to send
a couple of boxes by freight so
must start them at once.

March 27. Min 33° Max 59° Cool
windy day. Clear.

Finished packing my freight

46 Spxo this morning and expect
to ship this evening -

March 28 Min 23° max 60° Cloudy
morning clear afternoon Rather cool
wind.

Did some watering this morning
and various odd jobs.

March 29. Min 27° max 54° Cloudy morn-
ing, clearing in afternoon. Raw & chilly.
3 in snow fell last night.

Nothing special today.

March 30 Min 23° max 65° Clear fine
day. Some wind.

Packed chest & bed this morn-
ing, which I take with me
as baggage.

March 31 Min 33° max 64° Clear day
but windy -

Havⁿ everything ready for a start
tonight - Ticket bought, baggag^e
checked etc.

Huronville 47

April 1. nice clear day -

I left Colorado Springs at midnight or a little after as the train was late - The ride over from Salida was rather tedious, not very much to see somehow, unless I am getting too much used to it - Very few birds seen - At Gunnison saw a few people I knew at the station - Gather about six C.H. Smith is going over with me to-morrow, he went to Telluride yesterday & comes down in morning by train.

Country

April 2. Clear fine day

Came over here today, to Norwood at noon and then on after dinner.

Smith came down from Telluride on train and we rode together,

My freight stuff has not come yet and the stage was too heavily loaded to bring the chest I had as baggage. So cannot do much yet.

Found Mrs. Smith as usual. seemed pleased to see me.

Smith & I have knocked around the place a little this afternoon

48 April 3 Clear morning and warm
In afternoon became cloudy and windy
and a little rain fell.

As there was nothing else to do I just
prospected round this morning.
Tried to find Kangaroo Rat and
Pocket mice minkings, but without
much success.

I was also out among the cedar
and piñons but only saw a couple
of Hopi Chipmunks.

The stage was very late this afternoon,
so I brought my chest, so I set a
few traps, and had some shotgun
ammunition.

April 4 Cloudy in morning but clear.
Ed in afternoon.

I had set some gopher traps yester-
day afternoon, and this morning
I caught one gopher. After breakfast
set some of Smith's steel traps for
gophers. Then went out for a walk
going around through the woods
East of the place, and then coming
around north, and came back

49

thru the sage brush west of
Bennetts place thinking I might
Scan up a jack rabbit. Did
not see very much while out,
Killed one Hopi chipmunk and
Saw another, and got 3 juncos,
~~two~~ Pinksided and one Intermediate.
Right after dinner made up the
Specimens and then went out
and set a lot of mouse traps
along the edge of the field when
Smith caught a pocket mouse
last fall. Could find no
markings so made a long
trail of bait and set traps
along it. Then took another
short walk. Caught another gopher
in afternoon.

April 5. Clear fine day.

Had a little luck with traps
in morning as I got another gopher,
two kangaroo rats and a porcupine.
After breakfast Smith and I
Took a little walk around thru
the pines & cedars. He did not

50

Saw very much. I shot one Pickwickian
Junco. After a bit I came back to
the house, Sat Smith took the gun
and went a little farther as there
was a place he wished to look at.
He brought in 2 chipmunks and
a slender tailed Nuthatch. I had
then began work on the specimens.
Finished them early in afternoon.

Smith's daughter, Mrs. Burr, & her
husband Ann Lee to dinner.

I looked over the traps in the field
and got another gopher. And then
went out among the rocks and set
a few traps mainly for Skunks.

April 6. Cloudy all day. Rather raw
wind.

Got another gopher and a Micromys
canus this morning in the traps in
the field. In the other traps got
three Promyces truei. But
only one was fit to be preserved.
After running the traps took

51

a walk among the trees along
the rimrock. I saw a number
of birds and killed a Plum-
breasted Bush Tit. Tried to get more
but did not succeed. Also shot
~~an~~ Hopi Chipmunk. Saw others
but they were shy. Got back to
the house ~~early in~~ ^{at} late in
afternoon and started in on
specimens. Got done early in
afternoon and then went over
traps in field and got another
gopher. As it was then about
time the stage came decided
to wait for it. But it was
very late, and then did not
bring my freight boxes. Have
taken a short walk since but
did not see much.

April 7. Very windy all day. Cloudy in
morning but seems to be clearing.
Not very much today, 3 M. gophers,
3 P. m. sp., 1 M. rarus, also one

52 one each P. truei & P. amplus.
It was so very windy that I did not
go about much.

Late this afternoon found a couple
of chipmunks in the traps in the
rocks. One was alive, caught by the
tail and I turned it over.

My freight not here yet. Am a-
fraid the mechanics strike or the
railroad is the cause of the delay

April 8., Partly cloudy, rather chilly
day.

My freight is here, and unex-
pectedly so, for Smith went to
Norwood this morning and I went
along too. From the information
I got there it seemed certain the
box cars would not come today. So
I bought 10 mouse traps, should
have bought more only they were
not to be had. This afternoon
changed traps round a lot,
and set more, and then when
I came back from doing it

found the box is ten. And I suppose I will catch a lot of stuff to-night.

I had some unexpected luck this morning. In the first place there was nothing in the traps in the field, nor in the other traps until I got to the last stop thief and that was missing as it had been pulled off the chain, which had not been fastened to it firmly. I could not make out what had taken it. Then an rocks all around the place so that tracks were hard to find. Finally on the earth some distance away I found marks I was sure were made by the trap and followed them until I found a nice gray fox laying dead with the trap about its neck. This afternoon I got in the same trap a rock squirrel, a chipmunk in another trap, and shot a cottontail. Will have to work pretty hard tomorrow if

I make any kind of a catch so
that I can get away Friday morn-
ing as I want Smith & Driscoll
& Maturita if not to Bedrock.

April 9. Cloudy most of day.
Rain and Hail in afternoon.
I am all packed now, ready
to start in morning for the Paradise
Valley.

Did not make much of a catch
this morning; a couple of Neotoma
fallax, a Chipmunk and several
Peromyscus truei and aureipictus.
Skinned 3 of the latter. Made
up skins after I came back,
and got done early in afternoon.
Brought all traps in of course.
BEDROCK

April 10 A bright fine warm day.
We left Country about 8 this
morning in Smith's spring wagon
which held my outfit very nicely.
For ten or 12 miles the road is

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over the sage brush covered mesa
country similar to that at Country,
with some cedars and piñons here
and there. A good many ranches
and it seems that considerable
land has changed hands lately
at rather fancy prices it seems to
me considering that the water sup-
ply is hardly as abundant as it
should be, & all at present at least
depending on what is known as the
Garley ditch.

Then the road descends into the
Natonia canon, and follows it
several miles, 6 or 7 may be to the
Natonia P.O. where we had dinner.
There are a number of ranches
among them, a good fruit country,
altitude 5600 ft., tho the canon
is rather narrow and the spaces
smooth enough for cultivation small.
We saw a number of Holi Chipmunk
and Rock Squirts in the canon.
From Natonia, which is on
San Miguel River, below the

Mouth of Natanta Creek, we down
down the river about a mile un-
til we reached Dry Creek and
turned up it for perhaps 3 miles
and then turned westly up a
long hill - Near where I left Dry
Creek we saw several Cottontail
Squirrels, and then were many
Prairie Dogs all along the road,
nearly to this place. Near the top
of the hill we saw a bobcat,
but as I had neglected to keep
out any rifle cartridges I did
not shoot at it.

After a long pull we reached
the top and started down, but
even then it is a sort of suc-
cession of little hills. The soil
is a reddish loam, not much
vegetation, some sage brush
and at river gravelwood.
Mighty little grass. On
either side of East Paradise

NATURITIT - APRIL 10, 1908



PRAIRIE VILLE, LOOKING WEST -
APRIL 10, 1908



Valley over Redbedstone ridge⁵⁷
With steep cliffs toward the top.
We got here to Bedrock about 3:30
After stopping at the Hotel kept by
Mrs. Hume - not much settlement
here. Valley is a fine wide one,
Dolores River going thro it but
can tell more about it to-mor-
row when I have had time to
look around.

April 11. 42° at 7 a.m. a bright very
warm day.

Smith got away about 7 and im-
mediately after I took the gun and
a lot of traps and went up among
the rocks on the east side of the
Canyon. It is all red sandstone and
does not break up as farinably
for harboring animals as the gray
such as that at Smith's. However
I found places to set plenty of
traps. Going up I jumped a
cottonail and wounded it but
did not get it. After I had set
all my traps I turned down the
hill toward a park by the river.

58 Going down shot a couple of Hopi Chipmunks - The park was covered with grasswood mostly, some quite tall, with some sage and rabbit brush. I killed a cottontail then and skinned it and set a couple of Stop Thief traps using the carcass for bait.

Then was another park below, similar in character. Bird life was scarce. Saw a couple of Say's Phoebes, Woodhouse Jays and Pinon Jays.

In the afternoon I took another mess of traps and went up along side the road Mr. Came in on. This time I was setting especially for kangaroo rats and pocket mice. Found plenty of indications of the former and I think some of the latter. I saw two cottontails and killed one of them. Also saw an antelope squirrel and shot at it but missed.

But then I found sage brush and grasswood, bat scattering - For flowers today I have seen a

Small phlox, flowers sometimes 59
white and sometimes pink, a small
bright scarlet painted cup, and an
Astragalus or witch's broom seed -
Birds were as scarce in afternoon as
in morning -

April 12. 42° at 7 a. m. Bright sunny day.

I got up at 5.30 this morning and
ran the traps set yesterday afternoon
before breakfast. Got 4 kangaroos
rats, an Antelope Squirrel, three Spermous,
and 2 P. rafinesquei. Something had
pulled the cotton marks off many
of the bushes making it hard to
find the traps. And tomorrow I
guess I am likely to have all kinds
of trouble as a bunch of cattle
were driven up the road this after-
noon and if they spread out much
they must have knocked out
many traps.

Right after breakfast I went to
the traps in the rocks. Got several
P. truei and P. auripictus, a Rock
Squirrel and a Chipmunk. Skaggy
I did not get a rat. I shot me

60 Cottontail and could have got three
more Skinned that are and used it
to bait Stop thief traps. Have set now,
I came back to the house and began
work. I have made up 18 skins today.
Have seen a bat this evening and did
not shoot it. Saw very few birds this
morning-

April 15. 39° at 7 a.m. 72° at 6 p.m. clear
warm day.

Two Kangaroo Rats and 2 Antelope Squir-
rels in traps this morning totalled 3 P.
macrourus. Among the others got P. truei
and P. amplus and I think one
P. boylii. Think I also took one
yesterday. Also got a Neotoma or
Hesperomys, much to my surprise, and
a Rock Squirrel. Set more Stop Thief
Traps. Was back to the house at nine.
Coming through one of the parks shot a
Pink-sided Juncos. W hen out before break
fast I lost a Skirta.

I got the specimens made up about
three o'clock and then went out up
the road, running that trap line
over, and then going on up the
little distance. I finally cut

across ^{way} to the north side of the Valley.⁶¹
There is quite a dogtown there and
I wasted several shells trying to
kill some and did get one.
Swung around and came back
through scattering grasewood, with
many Kangaroo Rat holes. But
just made workings hard to
find - am not sru that I found
any.

Brother very warm -

April 14. 40° at 7 a.m. 80° at 10 p.m. 70° at 7 p.m.

Out before breakfast again this
morning. Did not get a great deal.
2 Kangaroo Rats and some desert mice.
After breakfast went up among the
rocks. Brought in all the mouse traps
from up there. Got 2 Rock squirrels,
two chipmunks, and several mice.
Besides shooting a rabbit. Set more
stop thief traps. But am not very
well satisfied with the outlook
there and think I will bring in
these traps in a day or two. To-
morrow morning I am going

62
in my other traps and will reset them
for a couple of nights among the
granite rocks I was through yesterday.
After I got through with the specimen
this afternoon I run the traps along
the road and parked around a little.
Saw two or three Antelope Squirts
but they are very small and I did
not get a shot. Caught a garter
snake of some kind and had put
it in alcohol.

April 15. ~~72~~ at 7 a.m. 76° at 12 m. 70° at 7 p.m.

Partly cloudy warm day.
This morning I brought in the traps up the
road. Had only a Kangaroo Rat, a Peromyscus
and a small Peromyscus fallax. The traps
among the rocks were more for I got
practically nothing there, a mouse or
two that I did not want. So I was
through with my work before noon
and took advantage of the spare
time to shave, which I needed badly.

After dinner went up the road again
to set traps. Set two or three traps at
some stations I had found in the

rocks and then went out among the grasswoods I was through Monday.
Set some traps the rest all I had. The pocket mouse indica-
tions were not at all favorable.
Then I crossed over toward the foot of the rocks and worked
along there back, and shot an antelope squirrel and found
an *N. fallax* in one of the traps
I had set. Had also shot a Lined
Lark. When I got back to the house
made up the specimens - saved
the antelope squirrel to mount for
the College.

April 16 - 48° at 7 A.M. 66° at 1 P.M.

Partly cloudy warm day with light showers
Was disappointed in traps set yesterday
afternoon. Nothing in those set for
Pocket mice, and the only thing
caught was an *Noromys fallax*. Shot
one antelope squirrel.

And the traps in the rocks were
not much better. Got a Rock-
Squirrel, a chipmunk and two
Peromyscids. Only saved the squirrel

64 As I only had three skins to make up
I was done before dinner.
This afternoon I have been exploring a little. That seems the river, and walked down the bank on that side. The soil is very sandy and there is quite a growth of willows. But I could not see much indication of mammal life, except a lot of gopher mounds, mostly old. However since I came back I have set 3 traps. After going down the river some distance I turned and cut across and followed the road which goes up the West Paradox Valley. So I followed its course for I ran off in the sage brush most of the time. Found some fresh and unquartermable pocket mouse tracks. I think I walked up nearly three miles, and had a good view of the valley. A number of ranches could be seen and some green alfalfa fields. The rocks

Came right around the head of ⁶⁵
the Valley and shut it in closely.
Coming back I kept along the
edge of the hills. Started a number
of cottontails.

April 17 - 42° at 6 a.m. 70° at 6 p.m.

Clear warm day.

Caught a Pocket Gopher this morning.
Look like the country specimens -
also got a Neotoma fallax, two P. manicata
and an Antelope Squirrel, and shot
another. Besides 3 birds. So had quite
a little work to do this ~~afternoon~~ morning.
But finished by mid dinner.

This afternoon I went up the canon
about three miles. About the second
part it the trail goes close to the
river as the rocks come down to the
bank, and then there is a big bend
in the river and a large park.
A dry canon comes in on the east side
The walls on both sides of
the river keep the same character
as they have here with the high
steep cliffs.

66. Bird life was scarce - The only com-
mon bird was Say's Phoebe, Saw
quite a number of them and several
Rock Wrens. Shot a Gambel Sparrow
and a Spurred Towhee.

I Saw bear sign in two places.
Coming back I saw a good many
Cottontails and set 3 as I wanted
them for bait as I will try a
few traps in the rocks of today
or two.

April 18 39° at 7 A. M. 78° at 1 P.M. 66° at 7 P.M.
Clear warm day.

This morning I went up the canon
and set 8 traps baited with meat
among the rocks toward the upper
end of the Second Park. Saw several
Cottontails and a few birds.

Was back at the house about ten
and skinned the 4 birds I killed
yesterday afternoon.

After dinner I took a few more
traps and went over to the west
Paradise side and set them for
pocket mice when I found the

Working a couple of days ago⁶⁷
Also set some traps for Kangaroo
Rats. It was very warm, so much
so for me and I came back to
the house. But a little later.

I started out again, up the East
Pandox road. Was looking specially
for Antelope squirrels and did get
one. And I jumped a Jack Rabbit
when I was loaded with light
charges and it was no use
shooting at it.

Killed a Lark Sparrow and a
Chipping Sparrow, at one shot

April 19. 44° at 7 a.m. 78° at 1 p.m.

Partly cloudy warm day.

Ran my mouse traps before breakfast
and actually caught a Pocket Mouse,
this not at the best looking place. Also
got one deer mouse and a Kangaroo
rat. latter caught by tail and no
good for specimen.

After breakfast went to the traps in
the canyons. Caught one Pocket Sopke
in trap set for it, and two Neotoma
angustirostris. Shot a cottontail for bait.

Did not see as many birds as usual

08
In the middle of the afternoon I went
up East Parade, keeping along tracks
at the foot of the slope going up. Saw
several Antelope Squalls and killed
one. Did not see much else there -
Then cut across lots thru the dog-
town and killed one prairie dog,
and thru the grasswood and in
the Galloway pasture. Birds were
few, but I got a very nice Black-
throated Sparrow which I am going
to try and skin well enough to mount,
soft, and send it right & clean.

April 20. 41° at 7 a.m. 70° at 6 p.m.

Partly cloudy warm day.
Caught another Pocket Mouse this
morning in the same trap as yesterday.
Also caught a fine kangaroo Rat.
Did not do much good with the
traps in the Cactus. One Chipmunk
and a Bromyscus auripictus. Skinned
and salted latter & the Kangaroo
Rat and sent them to Schatz
& Mumm, along with the Antelope

Squint I got the other day. 69
Just after I got back from the
Canyon I shot a Pine Finch and
Audubon Warbler in a tree in front
of the house.

This afternoon I put a few mouse
traps in my pocket and went to
where I saw the others set and
prospected around and set them
cannot say that I found much
now in the way of indications.
Then I walked on beyond. There
was quite a little flock of chip-
ping Sparrows or more perhaps.
Anyway they were always flying
about and bothered me a good
deal. I shot one of them also
a Black-throated Sparrow. Saw one
Antelope Squint but did not kill
it. Saw several Cottontails and
amused myself throwing stones
at them to make them run.
Some would stand quite a lot of
stone throwing - On my way back
killed a Vesper Sparrow, the first
I have seen here.
Since I got back to the house have
set up goopher traps.

70 April 21. 42° at 7 a.m. 73° at 12 m. 72° 6 p.m.

Partly cloudy, warm day.

Not much in traps this morning. Two Kangaroo Rats, a Deer mouse and a Peromyscus Gopher. Nothing at all in canon traps -

I set 3 more traps for gophers this morning and after dinner took a gopher in each trap.

This afternoon I went to a slough near here and set 3 steel traps for Muskrat, tho' I haven't much hope of catching any, and several more traps.

Then I walked up the canon on the road, on side of river opposite to what I usually go. Did not go very far as it did not seem most while. Came back and skinned the three gophers caught early in afternoon.

After supper I went over to the canal and stable where the stage lines are kept to shoot bats and succeeded in getting two, one Pipistrellus Lepidus, and a species of Myotis.

I was over there last night and the 71
I shot a number of times did
not get any.

April 22. 52° at 7 a.m. 70° at 12 m. 50° at 7 p.m.
Cloudy most of day. High wind and snow
in afternoon.

In the traps by the Slough I caught a
muskat and a couple of deer mice.
On other traps I caught one pocket mouse
and that at the place where the working
attracted my attention and caused me
to set the traps out there.

I shot two black birds while at the
Slough this morning.

After I finished with the specimens
this morn I packed all my traps
in a box, packed my long chest, and
started them along with my bed
for Country. Right I might as
well get them out of the way and
go over myself tomorrow next
day.

The wind and rain kept me
in most of afternoon. I took a
little walk, saw nothing special
and got caught in a shower on
my way back.

April 2 ~~8~~ 47° at 7 a.m. 55° at 12 m.

Sunny at first but clearing during day.
Rang and collected 3 mm blackbirds, 2
males and a female. Walked over to
the river and back up along the
bank but did not see very much.

Very raw weather - Found lay-
ing on the ground, no nest or only
bird near, an egg which appears
to be a Meadow Lark's, tho' the spots
are not near as strong as usual.

After returning to the house I went
out again on the east side of the
river in the falloway pasture, and
found a Meadow Lark's nest, con-
taining 5 eggs. It was built at
the foot of a dead bush, of grass
and had a cover of a few pieces
of cedar bark. After I had re-
turned to the house I took
the camera and went back



MEADOWLARK'S NEST
APRIL 24, 1908

BEYROCK



Meadowlark's Nest-

Bedrock April 23, 1908

and made several exposures, 73
The weather was so disagreeable
that I thought it would not be
worth while to stay at Bedrock
any longer, so packed up the
rest of my stuff and took the
Stage to Natunita in afternoon.
Left there about 7. along tedious
ride it is back a long up hill
trell and a rather monotonous
road. Saw plenty of prairie
dogs along the road.

COVENTRY

April 24. Fairly clear cool morning
at Natunita. Cloudy and chilly at
Coventry in afternoon.

Had a pleasant the cool ride up
from Natunita this morning. Got
here about 10. 30. Unpacked my
stuff from noon. This afternoon
I set a few mouse traps in the
field. Am still hoping to catch
pocket mice. Took a walk out among
the piñons and killed a dark
Squint which I have made up.

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April 25. Clear early in morning, but cloudy with shooting, very raw & chilly wind blowing most of day.

It was so very cold and disagreeable all day that I did not go out at all except to the traps I set yesterday afternoon in the field, when I caught 1 squirrel.

Has worked over the collections and notes some and put them around generally.

April 26. Fairly clear bright day, but with quite a chilly wind. Heavy frost last night.

This morning the Smiths and I drove over to Maudick Creek to a Mr. Benyo, about 3 miles from here and stayed until the middle of the afternoon.

I took a lot of traps as it was there they caught some shrews last summer. I set more traps, also several stub traps for mustads, as they are plenty there. Also set a couple of stop traps.



Meadowlark's Nest
BEDROCK, APRIL 23, 1908

P. RUFINUS

P. TRUEI

COVENTRY, APRIL 29, 08



for skunks - There was plenty of ⁷⁵
Muskat sign along the creek -
We had dinner at Bam's of course.
Mr. Bam is quite an old timer
and has been over much of the
State, and an intelligent observant
man too.

April 27. A clear fine day. Quite cool
in morning but became warmer.
I rode over to Bam's this morning
on a pony of Smith's. Did not take
a very big haul in the traps. But
got a Water Shrew, a Microtus mordax,
one M. nanus, and a Hopi Chipmunk,
Besides 2 or 3 deer mice. Also I shot
4 Eutamias amoenus and saw others.
We thought Mr. Saw one or two yesterday,
and Cary took them last summer.
After I got back started skinning -
Got done about 3 and then the
Stage came and I waited to see if
there was any mail. Then went
out for a walk thro' the pines.
Picked up a cottontail and a
couple of Hopi chipmunks.

76 April 28. Clear morning. Cloudy afternoon. Cold wind.

Not much in traps this morning, only a couple of deer mice. Looked around further and got a couple more Hopi Chipmunks, which I shot thinking they were Craspedius. Right after dinner Smith and I went over to a sagebrush patch just north of his place to see if we could find a Jack Rabbit his dog started barking this morning. He found it and think I wounded it but did not secure it. Later in afternoon went out and set a dozen mouse traps in the rocks as I wish specimens of P. truei and Anisognathus to photograph along with Dipodomys so as to show relative sizes of ears.

April 29 A cold morning and a fine clear day.

Not much luck with traps this morning as I only got one mouse.

After I had picked up the traps in the mts I started down into the Nanticoe cañon. Found the bottom to be about 400 ft lower than here, or 6400 ft. Den ~~the~~ scrub oak, groves of Cottonwood here and there, and some other bushes. The gulch is not very wide at the bottom, and as the stream is crooked the trees are now on one side and then on the other. The stream is 8-10 ft wide now and very muddy. I followed it up a mile or more, did not see a great many birds, a few Audubon Warblers, 2 Coopers Hawks, one of which I collected, Long eared Jays and a Towhee or about all. But it should be a good place later on, the middle of May.

78 After I climbed out of the cabin I came back to the house thro the pines but saw only a few birds.

Smith had a Snowy Heron sent up on the stage and as he did not want to be bothered with mounting it I gave it to me to make a skin of.

After I made me with the skinning I took a walk about the sage brush looking for Jack Rabbit but found none. Killed a Brown Sparrow.

April 30. A fine warm day.

I took a short walk in the pines this morning but did not see my mule. After that I skinned the Brown Sparrow I shot yesterday and a mouse I caught this morning. Then I went to work packing up my outfit as I leave tomorrow. Late this afternoon I took some



RAT'S NEST

Coventry April 20 1908



At COVENTRY,
APRIL 29, 1908

Pictures of a rats nest under some rocks -

I also took pictures of myself using a thread to operate the shutter.

May 1. Country to Placerville -

A very warm day.

Smith drove me over with my outfit in good season in the morning. He stayed until I left on the automobile the middle of the afternoon. I got a couple of wolf skulls of Jim Falloway while there.

My baggage went over in the wagon, and 6 grown passengers and two small boys went in the auto. We made good time and the starting long after the stage beat it in. I filled out my freight in the afternoon.

May 2. Placerville to Lodi -

Partly cloudy warm day.

Took a little walk about Placerville before train time but did not see very much. Train left at 8.45. It was rather a tedious day's ride. Saw a few birds as we traveled along, not

80 May.

Got to Salida at 8.40 and found John Fry at the station and after getting a little bite to eat went up to his house with him. He looked over a lot of bird skins he has collected and brought ~~down~~ some bones with me to identify as I could, not do it at night and without descriptions -

May 3. Colorado Springs.

Cloudy early in A.M. (met of Pueblo) then clear. Did heavy thunders in afternoon. My train was just 5 hours late this morning because of a freight mixed about 6 miles east of Texas Creek, at which place was stopped until the track was cleared. So instead of getting home at 4.40 it was 9.40 or rather about 10 when I arrived at the house - have not done much - unpacked my clothes, changed shirt etc.

Miss Stewart dined with us.

May 4. Min. 27° Max 38° 3 inches rain fell this A.M. cold windy day.

Busy unpacking chest this morning -
Downtown this afternoon. Saw Brooks
Aiken and Slater.

81

May 5. Min 25° Max 43°. Partly cloudy raw
windy day - clearing.

Walked about Louisville in morning -
Downtown in afternoon -

May 6 Min 27° Max 62° Fine clear day.

Slater was up for awhile this
morning looking at ~~this~~ specimen.
Late in forenoon some doors &c came
for Specimen case I am having built
over in front room, and the drivers
said the carpenter would be up
first thing after dinner so I had
Slater sort all the drawers and
get things ready for them.

May 7. Min 30° Max 72° Fine warm day.

I have had Carpenter at work all day
on the drawers.

Fry sent down some skulls & skins
this morning, and among some bird
skins he sent to be identified was
a Golden-crowned Sparrow, the second
record for the state.

82 May 8 Min 33° Max 73° Fine morning.
Various little jobs this morning

May 9. Min 43° Max 65° Nice shower early
this morning. Clearer later. Fine day
though cool.

Nothing very special today. Carpenter
will be through with my cabinet
Monday.

May 10. Min 35° Max 72° Clear morning
Somewhat cloudy afternoon.

Nothing special today

May 11. Min 34° Max 74° Fine
Clear day. Quite warm.

The carpenter work on my cabinet
is done, and I suppose the painter
will be here tomorrow to stain it.

Have been busy today myself mak-
ing the trays for the cabinet.

May 12. Min. 58° Max 73° Clear morn-
ing, somewhat cloudy afternoon
Worked all morning on trays &c.
Down town in afternoon.

Painter stained cases this afternoon

May 13. Partly cloudy rather raw day.⁸³
Min 36° Max 68°
Worked around on trays etc this morning - Expected painter to come to Polish doors etc but he did not show up. Think I will put specimens in tomorrow any way -

May 14. Min 35° Max 75° Fine clear day.
My cabinet is all polished and Specimens all moved in so they need some rearrangement.

I took apart all the old drawers and tied them up in a bundle and they are out of the way - Have bottoms for 3 more days which I will make tomorrow, and that will do me for a little while.

May 15. Min 38° Max 79° Fine clear day.
Had a grand cleaning up in my house this morning and it needed it after the work that has been going on.
Am going out with Slater to town after prairie dogs especially.

84. May 16. Min. 42° max 78° Fine clear
day.

I went today with Sclater. Walked
from Lon across lots to his house,
stopping for a few minutes at
Schuey's. Got into a dugout
when going across the mesa and
tried a couple of shots but got
no dogs.

From Sclater's we walked north
through General Alvarado's grounds
He had a lot at his greenhouses
and saw some nice flowers.
He found the dugout Sclater knew
of and I wounded one of the ani-
mals but it got into a hole. I took
a shot at another but it hopped to.
Then we walked up to the
Douglas ranch and creek and
ate lunch by the creek. Then
we took trail which led us a
cross by Blair Athol and to

Glen Eyrie. Stopped and looked at 85
the pleasurets of which there were not
many - Went to the garage, and
then on down to Glaser's house. Mr.
Ladd a bottle of beer, and then
walked back home across the
mesa. We saw a good many
birds in places, 22 species in
all. The trees, ^{shrub} more than lack-
ward than about town. Choke-
cherries beginning to blossom.

May 17. Min 45° max 83° a fine day, a
few clouds.

Nothing特别 today - Boxed all shells
from last trip.

May 18. Min 46° max 86° clear warm day -
Some wind.

Skinned birds I shot Saturday, made up
a weasel skin I received a week
ago, and unpacked my freight
box which I found here when
I returned Saturday afternoon.

86 May 19 Min 44° Max 87° Clear

warm day -

Cleaning up in cellar a little this morning, unpacking traps etc.
There is a big fire in mountains,
looked to be like Stern Lakes region
but smoke down there said Clyde -
There is much smoke. It has
been very dry all spring and
last night the City Council cut
down our watering hours to one
a day, ours between 7 and 9 P.M.

May 20 min 45° max 77° Partly cloudy
rather cool day. Strong wind.

Fire yesterday was timber near
Clyde -

Various odd things this morning -

May 21 min 30° max 68° Clear cool
windy day.

Various things today. Am working
on mammal book again.
Grey Fox sent down a yellow-

Crowned Night Heron taken at ⁸⁷
Salida - Also some bird skins -

May 22 min 37° max 60° clear at first in
morning, then cloudy. Rainy in after-
noon.

I went out this morning for a walk,
taking a lunch along. I wanted
specially to get Eutamias quadrivir-
tatus and Callop. lateralis. Drove
for the college. Took car over to
Colorado City and then walked
right south of Bear Creek. By the time
I got over there it had become
cloudy and quite chilly, and
but little was to be seen along
the creek. The oaks are getting
their leaves pretty well out now,
and the shrubs and trees are mostly
fully out.

After walking up the creek some
little distance I cut across to-
ward the shoreline track. On
the way saw a few anemones in

Going up the back I shot one Eutamias operarius. I went up a gulch that comes down ther, and in that killed another operarius. It began to sprinkle just a little at times, and I was rather undecided whether to keep on or turn back, but kept on. Then was but little stirring because of the dull weather. Crossing the divide I went down the other side into a gulch which is tribatary to Bear Creek. In this I killed an E. quadrivittatus. I ate my lunch on the porch of a prospector's cabin as it was sprinkling rather hard. When I got to Bear creek I went up to the Crystal Park trail and investigated around there a little. Shooting at one C. lateralis, but unsuccessfully, and then

got 3 more opossums. Went farther ⁸⁹
up the Bear Creek road but saw
nothing so turned back, and on
my way down got my lateralis,
~~thus~~ making my trip quite a
success. It began to rain about
then, a little after me, and has
kept it up right along since,
now 4 P.M.

Altogether I only saw 8 species of
birds -

Mr Cork came down with horaine
yesterday, and was at the Alta
Vista - He has been working very
hard and has broken down. It
was quite unexpected their com-
ing.

May 23. Min 43° Max 71° Cloudy most
of day.

Made up skins of Chipmunks this
morning - Down town in afternoon.
Saw Lichten for a little while. He
is still doing field work.

90 May 24 Min 45° Max 66° Cloudy
much of day. Rain last night and
this afternoon.

Nothing very special today. Expected
Sclater over this morning but he
did not come.

May 25 Min 45° Max 76° Clear fairly
warm day -
did various things this morning. La-
beled specimens, etc. Sclater came
up, says he goes East Sunday or
Monday. He is going to England
for the summer.

May 26 Min 43° Max 77° Clear most
of day. Smeewhat cloudy in P.M. Windy.
Labeled specimens & arranged them -
Had a lot of specimens returned
from Washington, everything that
was there, some things that had
been there two years.

May 27. Min. 45° Max 69° Partly cloudy
day. Shower about 11 A. M.

Very busy most of morning put-

ting things away.

Went up to Del Norte this afternoon
to say good by as it is not unlikely
I may go to Smart Diamond.
DENVER

May 28. Min 33° Partly cloudy-
light thunders in Denver.

Came up to Denver in afternoon.
Rain - will go out to Barr sometime
tomorrow.

May 29. Clear at Denver & Barr.

About Denver in morning. Went
out to Barr with Hoxley and Rock-
well at 1.15. And as soon as we
could after our arrival got into our
old clothes and started out around
the lake. I took traps and we
set them for mice and gophers.
There were many birds to be seen about,
We first went thro' the grove of cotton-
woods near the house, and saw many
birds there, there being especially
a lot of Audubon Thrushes about,
Kingbirds, Blackbirds, Oriole
etc

92 We did not see so very many water birds that afternoon, mostly Blue and Black Cormed Night Herons.

We did not stay out very late that afternoon. A crowd came down from Denver on the evening train to spend next day, the guests of a club member and his wife and a lot of ladies among them. We then slept out at another place.

May 30 Partly cloudy day.

We got breakfast at the station agent's, Mr. Satter. Then went to the Club House and got such things as we needed, and started out on a tour of the lakes. We went around my traps first but I did not find very much, but quite a variety, Grasshopper mouse, Baird's and Plain pocket mice, a Kangaroo Rat, badly mutilated, and a house mouse.

We found a Pintail's nest with 10 eggs, of which we all took six.

tours, as we were each carrying a camera.

There are two lakes below the big lake and we worked around them. Before leaving the big lake we found a Blue wing Teal's nest with 11 eggs.

There was a Meadow Lark's nest with 6 eggs below the big lake that H. & R. knew of before, also a dove's nest among the tulips. Out in a little pond over a lot of Wilson Phalarope, we tried to find their eggs, but unsuccessfully, and made snap-shots at the birds.

We found several nests of both Yellow headed and Red winged Black birds nests in the tulips.

And also crows' and grackles' nests. Mr. A. caught a very small muskrat in his hand for me, and

94 I caught a full grown one by putting the last of the gunpowder on it as it was hiding in the shells. Also caught a Microtus mohesta altogether it was wonderfully interesting. We waded around in the mud and water at our own sweet will,

There was a big ~~hot~~ auto race on and the Course was by Barr, and we saw two or three of the machines on their last laps as we were getting back to the Clubhouse, tired and hungry but happy.

May 31. Partly cloudy and windy.

We had another interesting day. I took up all my traps, getting a couple of Hare and mice, a Grasshopper mouse and a Pocket Gopher.

On an island in the lake which we waded out to we found seven dove nests

besides another on the shore 95
And also on the island were
two Teal's and a Pintail's nest,
besides those of several Redwing
Blackbirds. After that we went
down below the dike of the big
lake, amongst the marshy places,
and found a Virginia Rail's and
a Gora's nest, besides several
Blackbirds of both species.

Before we went out on the island
we had been hunting Mountain
Plover nests on the prairie near
the lake.

After we got through hunting
the rails nests we went back to
the Lure, as Rockwell wanted
to go back to town on his motorcycle
which was at the clubhouse, and
wanted to get an early start for
fear of a break down. He had been
having trouble with it.
He changed had a cup of

96 Coffee and started off.
Honey and I had supper. Then
are lots of mushrooms around
the lake and Matt is very fond
of them and never fails to pick
them, so we had mushrooms for
supper.

Then we went out for another
little walk in the grove close
by, and saw quite a lot of birds.
Made up mammal skins after
that.

June 1. Clear day, both at Sauer
and Barr.

We expected to come in on a train
due to leave Barr at 11. and so
only took a short walk in the morn-
ing. In the grove we found a dead
Cottontail rabbit, freshly killed as
the bright eye showed, so I took
it along. It is Oryctolagus
L. similis the new form described

By Kelon about a year ago??
Went back to the Lones in Goldsboro
to skin it and pack up before
train time. About the time I
got done with the skin Mr. Hersey
came back from the station and
said the train was $4\frac{1}{2}$ hours late
and suggested we go out for a
walk.

So we went out around the
lake away's, and around on
the prairie. Mr. Hersey across a
rattlesnake coiled up under a
red, took its picture, then stirred
it up and got it coiled in fight-
ing attitude and took another
picture or two, then killed it and
cut the rattle off. It was 3 ft long
or so. He also found a couple of
long slender lizards which he ap-
tured and brought in.

We saw a Cades Sparrow, which
Hersey & Rockwell found breeding
her a year ago.

96 a. s.

98 Jumped to White tiled back abt.
Got back to house in time to wash,
shave, change and pack. Train
comes along sometime after three,
at Denver in the evening there was
the Biological Society meeting and
a very good one, 14 present. Read
Fry's paper on the Salida birds
which was pronounced interesting
by all, and some experiences were
given by others.

June 2. Clear morning, somewhat cloudy
afternoon. Warm.

Went to the Museum at City Park
this morning saw Borchardt and
got some descriptions of mam-
mals. Did not do as much as
I hoped as the book of data
of the Carter collection was in
use and I wished to look up
the records of a lot of small

June 3. Clear & warm & windy
Went to Museum early in A.M. &
found I could get a bear skull
Brockert had said he would
loan me if he could find it.
It was at their shop on State St.
I walked down thro' the park and
used the last 2 films in the
park on a bull elk with horns
in velvet. Saw the baby bear
and he is a funny little chap,
born last February.

Went to Brockert's shop and got
the grizzly skull, a fine one,
and shipped it.

Went to Limerick with Rockwell, after
having gotten my things packed
so that I could take the 1⁰⁰ train
and just as we were getting through
he told me Hollister was in
town, so of course had to look
him up and had a good
long visit with him. He is
located permanently in Denver

100% now, at least so he thinks.
I came down at 4

June 4. May 81° Clear & warm, some
wind.

Took care of things I brought
down & put down from Barr.
Had to make up the rabbit
skin I got at Barr & salted it.

June 5 Min 42° max 82° Clear warm
day.

Odd jobs about house this a.m.
Was in Aiken this afternoon and
had quite a long chat with Lim
and he told me a good deal
about his early collecting and
incidentally about the publication
of some of the early Colorado lists
and records! It is curious how
some of the errors have arisen.

June 6. Min 45 Max 80° Partly cloudy
somewhat windy.

Various odd jobs today, of which
there are plenty on hand.

June 7 Min 43° Max 78° Partly cloudy
Light showers about noon -

Mrs Cook & Lorraine dined with us today. And afterward Lorraine & I took in the baseball game. Colorado Springs vs Pueblo. The heat. First ball game I have seen in a long while.

June 8 Min 49° Max 82° Clear morning
Cloudy & windy in afternoon.
Various things both morning and afternoon.

June 9 Min 41° Max 80° Clear in morning
then cloudy.

Rearranging small skulls this morning -
I have a man here cleaning bone
for me, polishing flint etc.

June 10. Min 42° Max 80° Clear morning
Cloudy after noon. Windy -
Finished rearranging the small
skulls this morning.

June 11. Min 53° Max 88° Very warm
day. Cloudy in A.M. at first light
showers last night.
Nothing special today.

102 June 12. Min 49° Max 86° Clear
Morning partly cloudy afternoon
Mild & warm

Measuring up Coyote skulls most
of morning - Getting ready to study
them.

June 13. Min 44° Max 76° Clear at
first then partly cloudy. light sprinkle
in afternoon. Cool.

Various odd jobs in morning -

June 14. Min 49° Max 87° Partly cloudy
morning quite cloudy afternoon.
Omned a lot of papers and this
morning from Biological Society
of Washington was one on 3 new
mammals from Colo by Dr Mer-
dian, and in it is a sub-
species named after me, Nestor
- "iala warrie", from Game's
 Ranch, Baca Co.

June 15. Min 51° Max 73° Cloudy
all day. A little rain last night.
Finished measuring Coyote skulls

103

this morning. Also cleaned a number
of small skulls - bats and picket wire.
Sarah had a letter from Ellie
this morning in which she said
she would come out and spend
the summer with us, which will
be fine.

June 16. Min 47° Max 84° Partly
Cloudy warm day -

We dined at Mrs Carpenter's last
evening - Mrs Cook & Lorraine
were there, and we went to the
theater after, and that left us
four to play bridge. Had a very
pleasant time.

Did various things this morning.

June 17 Min 47° Max 80° Partly cloudy -
No rain -

Various things this morning.
Saw Aiken this afternoon. He
has just returned from a trip
to Trinidad. Took a Texas
Night hawk, which is an addition
to the State fauna.

104 June 18. Min 42° Max 75°. Quite
Clear but very windy after 1 P.M.
Had to fix up a Chipmunk skin
which aiken brought me from the
Trinidad Region.

Also cleaned my rabbit skull from
Barb, and worked some on the
Mammal Book

June 19. Min. 48° Max 81°. Clear but
windy day.

Worked on bear skulls, companion
etc this morning, & some other
things. The bear skull I found
from Brockert is an immense
one, over 15-in long overall -
and very perfect.

June 20. Min 45° Max 91°. Clear.
Our warmest day.

Filled some Peter Loders this
morning and gave my dark-
room a little overhauling as
I want to take some pictures
Monday of skulls and

Chipmunk skins, and developed¹⁰⁵
the plates myself. And it is
a long time since I have done
any work of the sort.

June 21. Min 45° Max 92°. Clear. Windy
very warm.

Nothing so very special today -

June 22 Min 49° Max 92° Clear hot
day.

Took pictures of Black and
Grizzly Bear skulls this morning
and of Chipmunk skins and
developed them. Came out pretty
well but will have to repeat some
for one reason or another.

This afternoon took the camera
down to Atkins and photographed
a couple of little owls he has,
but do not think I had much
luck.

June 23. Min 45° Max 78° Clear cool day.

Made more photographs this A. M.
and got more queer things and

106

Heck was unable to explain it
when I showed it to him.

Am going to make some more ex-
posures and let him develop the
plates so he is curious to find
out if it is my fault or the
fault of the plates.

June 24 Min 48° Max 89° Clear morn-
ing, somewhat cloudy afternoon.
Wind.

After making three exposures
this morning and doing some other
odd job I went to collecting speci-
mens for exchange with American
Mus Nat History.

June 25. Cloudy morning. Heavy shower.
This afternoon.

I cleaned some marine and a bat
skull this morning, picked out
more exchange specimens and
then came a box from Will

Decker, with California specimens,¹⁰⁷
and several new things in it.
Citellus tenuicaudus, Neotoma intermedia,
Lepus deserticola, Oreides Lepus-
Auduboni and one or two other things
which I already have. Two
Mountain Lion skulls, a coyote
and a Gray Fox skull, and a
Valley Quail and White faced
Horned Ibis. Altogether a nice
little lot.

June 26 Min 49° Max 91° Quite
clear warm day.

Finished picking out those Exchange
skins this morning. Will have
quite a big lot.

Worked a little on mammal book
and now have only shrews and
moles, and other odd ones, as far as
descriptions are concerned. Then
have to go back, revise, write
up distribution & habits.

June 27 Min 57° Max 94° Clear

108 Morning. Slight cloud after
noon. Not.

After taking mon skull picture
in morning had a little
housecleaning.

Sarah had a letter from Ellie
this afternoon, and if she makes
the arrangements she hopes she
will arrive here next Friday
morning.

June 28. Min. 48° max 82° Cool wind -
Rather cloudy.

Pearce dined with us today -

June 29. Min 47° max 76° Cloudy in
morning, partly so in afternoon. Cool
windy.

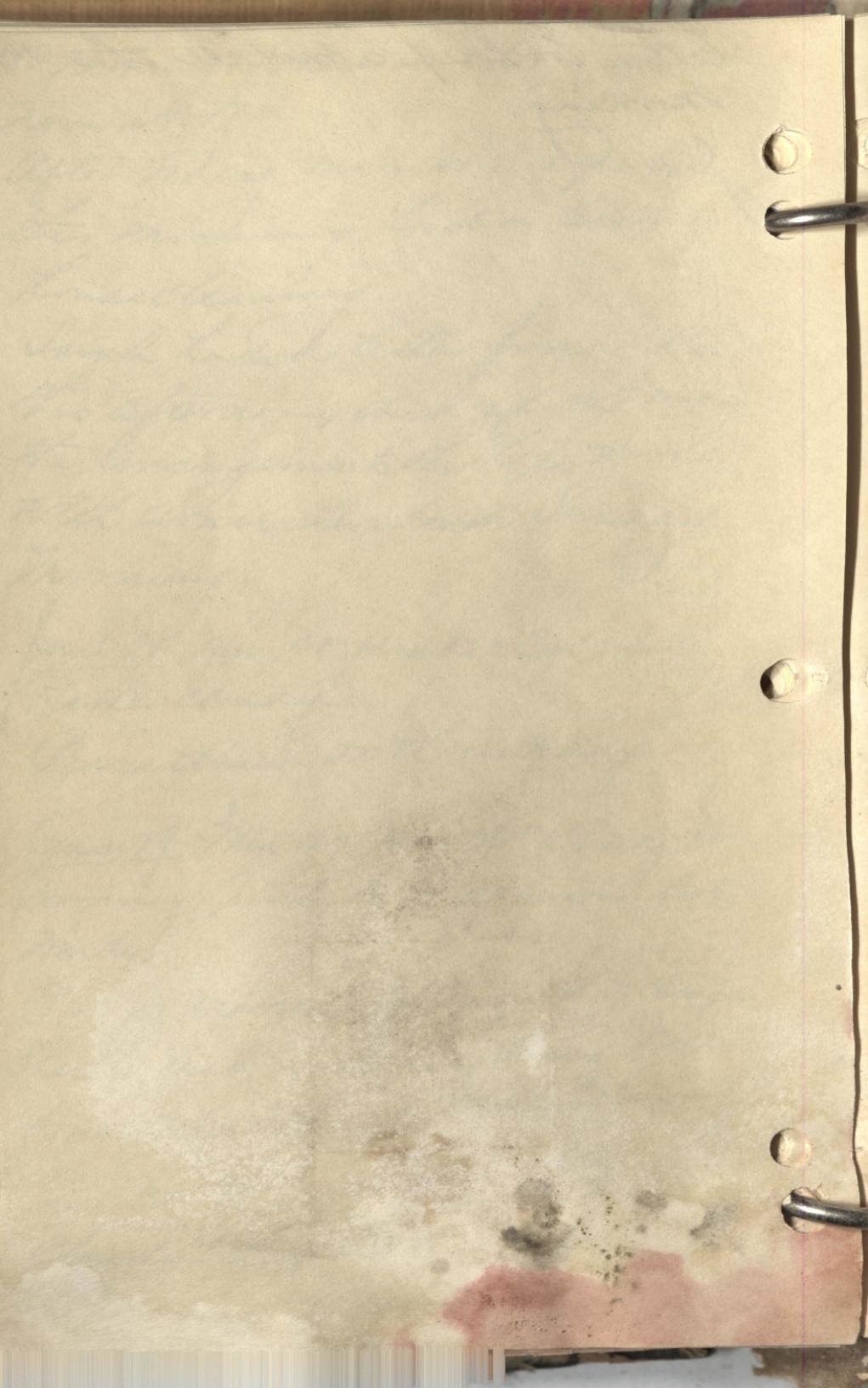
Put in morning getting out Exchange
Skulls, and wrapping skins. Will
finish and pack tomorrow morning

June 30 Min 47° max 85° Partly
Cloudy today Rather warm -
Packing Specimens and writing

Letters took up about all the 109
morning.

J

2625



January 1908

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

February 1908

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March 1908

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

April 1908

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

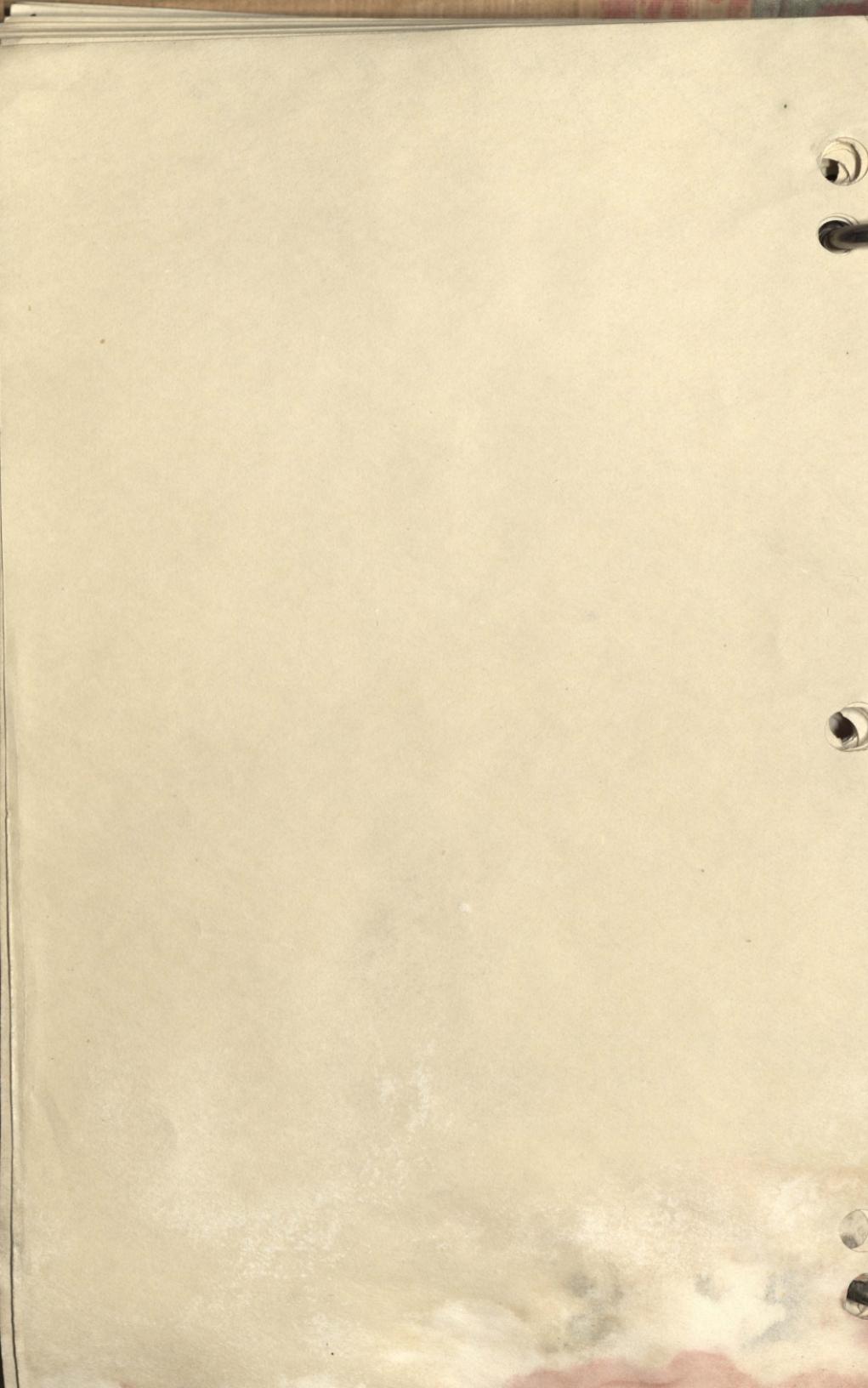
May 1908

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

June 1908

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

July 1 Dec 31 - 1908



1908

COLORADO SPRINGS

1

July 1. Min 46° Max 67° Very Windy Cool
Day Quite Cloudy, Shower in Evening,
Cleaned a lot of Chipmunk & sat
Skulls this morning-

July 2 Min 44° Max 75° Cloudy in
Morning Clear in afternoon Cool -
Working on mammal took this morn-
ing - An through descriptions and
few must go back, Write and
mite up habits etc.

Ellie comes tomorrow morning -

July 3 Min 43° Max 85° Clear Saturday
Ellie came this morning, Train
nearly two hours late so that she
did not get here in time for
Breakfast. She had a comfortable
journey and looks well. We
are already enjoying her
visit very much.

July 4. Min 48° Max 93° Clear morning
after cloudy afternoon.
another quiet day.

July 5 Min 51° Max 99° Clear warm day.

Nothing special today

July 6 min 48° max 64° Cold cloudy Windy day.

Did nothing very special today as it was so disagreeable.

July 7. Min 51° max 82° Cloudy at first then clear. Smeadot cloudy in P.M.

We went to Cripple Creek, going up on the short line and returning to the Midland. Ellie enjoyed the trip immensely and the camp was a great success. Leo, and she admires the scenery very much, was constantly exclaiming over it.

July 8 Min 49° max 89° Clear morning cloudy in P.M. Warm.

We did nothing special today.

July 9 Min 55° Max 96° Clear morning³
Cloudy P.M. Hot.

We went for a drive this morning
over the mesa, Glen Eyrie and the
Garden of the Gods, which
Ellie enjoyed very much.

July 10 Min 57° Max 93° Clear
Morning Partly cloudy, PM Hot.
^{my light hours}
We took car to Canon this
morning and drove up both
North and South Canons.

Had a little shower while at
Devon Falls

Pearl has invited us to dinner
at the Casino this evening.

July 11 Min 56° Max 86° Clear in
Morning. Very heavy showers in mid-
dle of day.

Nothing very much today. We
had nothing on hand and of
course the rain prevented any
thing - But it will do a
lot of good.

July 12 Min 51° Max 82°. Clear morning
light showers in afternoon -
Nothing special today.

July 13. Min 55° Max 79° Sunshine
partly cloud. Several good showers.
We did not do much today in
cause of the weather.

I made applications for sleeping
car reservations today for a
trip we start on, next Monday
if we get the berths. We three
are going to the Grand Canyon,
California, Yosemite & e. Hill
day tickets to Seattle, round
trips. We talk of going over the
Canadian Pacific but that re-
mains to be seen -

July 14 Min 49° Showers in P.M.

We have decided not to attempt the
Canadian Pacific, and changed
our applications for berths to the
27th.

We have went to Denver on the

2.20 train and went to the Savoy,⁵
walked about a little in the
Evening.

July 15 Clear morning. Hours on
the Moffat Road.

We made the trip over the Moffat
Road as far as Annandale and re-
turn and enjoyed it immensely,
all of us. To be sure I had been
over it once but that was in
March when there was a lot of
snow. The scenery was beautiful
and the engineering work great.
Ellie went into ecstacies over
the many wild flowers we saw
by the road. It was a good long
trip and Sean o'clock when we
returned to the hotel. I was surprised
when we got off the train at Dar-
ver to see Hersey and disgusted
that he should have been on the
train all the way over from
Annandale having come up from
below. But we were with some

6 Cars we had come from Denver in.
In the evening Sarah & I went up
to the Rockwells for a short call

July 16 Clear & warm in the morning,
Showers in afternoon at Colorado
Springs.

Sarah & Ellie went for an autobile
about Denver in the morning and
I went about my own affairs. Saw
Rockwell & Allister, and visited
the museum.

We came down at 4 o'clock

July 17. Clear morning. Light showers
in afternoon.

Various things to do about the
house. Was down here in morn-
ing. Found our seats had been
reserved for the 28th.

July 18. Min. 51° max 79°. Clear cool
morning - very heavy shower between
1 & 2 P.M.

We took street car to Manitou

this morning visited the Soda & Iron Springs. Then we took a carriage and went up to the cliff dwellers. Found it very interesting. A reproduction of what is known as the "Bruce Tree Lodge" in Manzana Canyon has been built in the rocks of this canyon here, the rock having been blasted out when necessary to give room. The rocks for building were brought up from Manzano Canyon. The buildings have been exactly reproduced, mind part and all. There is also an Indian Pueblo here and some Santa Clara Indians there but that does not amount to very much.

We got back just in time to avoid the shower, which was very heavy indeed. The heaviest I have seen this year with a little soil.

8 July 19. Min. 46° Max 76° Clear cool
dry -

Miss Crawford dined with
us.

Pie Evening my good supper -
Ter at the Lawrences

July 20. Min 47° Max 85° Clear
Wet day -

Had a very pleasant time at
the Lawrences last evening.

Have done nothing very special

" 1 Min 53° Max 77° Clear morning
cloudy & light showers

Went down town with Ellie this
morning. Went into Aiken's & Weeks
the bought a number of photos
at latter place -

The man in morning into the Kents
met the Spack -
returned from their
yesterday

July 22. Min 47° Max 89° Clear morning
Cloudy afternoon. Light shower
a pleasant time at the tents last evening
No' nothing special was done.

Have done nothing special today
We're going to take the High Drive
this afternoon but too threatening -
Went into town to get our tickets and
agent is to try and get date
Farellie from Seattle to Chicago.
So put off that until Friday -

July 23 min. 50° max 85° Clear morning
Somewhat cloudy afternoon.

We took the High Drive this
morning and as Sarah wanted
to go the wrong direction to
what the rest of the carriages
go we had quite a time passing
them. We went up Bear Creek and
down into the North Canon, instead
of vice versa. But I guess she
will go the way the others go next
time. It's a beautiful drive
and Ellie enjoyed it.

10 July 24. Min 51° Max 91° Clear
Morning Light Showers about 1 P.M.

Last Evening we went to call on
Mr & Mrs George Hatch. Mr Hatch
is a fourth Cousin being a great
grandson of Grand Father Battie's
brother George. Ellie knew of his
being here, and in fact had met
him once - They had called on us
last week for we had left Colorado just
before we went to Duran, when they
were out. They are very pleasant
people. live at 1111 Modave where
he has bought a house.

We were down town this morning
when Etta & I bought our tickets
and got that much done,

July 25 Min 51° Max 93° Clear hot

day -

Nothing special doing today.
We dined at the Spadkneads
this evening

July 26 Min. 54° max 93° Clear hot day. " "
A pleasant time at the Spackman's
last evening. Only ourselves there.
Nothing special today -

July 27 Min 57° max 85° Clear
warm day.

Busy all day with prepara-
tions for trip -

July 28 Min 53° max 84° clear warm day.
Final preparations for our trip
today

July 29 On train through New Mexico -

Clear hot day -

We left the Springs at 6.30 last
evening, changed cars at La Junta
~~for~~ to the California Limited, which
came along a little after eleven. It was
hot on the train and did not sleep
extra well -

An interesting ride through New Mexico
as we did not get into Arizona
until evening. Ellie was excited
and interested all the time and
sat a great deal in the observation
car. We saw a good many Indians -
What tribe I don't know. When Sarah
and I went to California four years

12 ago we were on another train and
came at a different time of day so
that we saw a different country
from what we did then. And of
course the season makes a difference
also.

GRAND CANYON

July 30 Partly cloudy. Showers afternoon
and evening-

We changed at Winslow into another
sleeping car last night, and that came
on to the Canon, arriving at nine
this morning -

Mr. Larr. not done a great deal, just
looked about near the hotel, which
is fine, built since Mr. Mo. Hen.

Ellie has not had much today
but she admires and is much im-
pressed by the canon which is as
grand as ever -

July 31. Partly cloudy No rain -

This morning we took the drive
to O'Neill at Yavapai Point. It
is fine there of course. This
afternoon I walked westward a
long the rim a mile or two and

returned mostly through the woods 13

which are mainly cedars and pines.
I saw a few birds - not many, and
a rock squirrel or two, and a cotton-
tail.

Saw a very small purplish blue jay
Stumm beside the road, also a ta-
sma. Took a couple of views show-
ing both etc.

This evening we took the same old
drive to Rouse or Hopi town & got
a very good light but the view of
the dam from that place is much
finer than from the other point.

There were Indian dances in
the Hopi house this evening, but
I must say I don't think much
of them. The Indians are driving
it for a shew and seem to take
it as a joke. Two small boys
who danced were very funny.

Aug. 1. Clear in morning shows in afternoon
and evening.

We took the drive to Grandview
today, an all day trip. Had a

14 Four Horse thre seated opening.
Then we took young men and
a young lady also, the latter stay-
ing at the Bright Angel camp, we
made a jolly party and had a good
time. The river is largely through
Yellow pine woods, trees of good
size, tall and not very close together.
We stopped at Grandview Point on the
river, at the driver's suggestion,
it looked as if it might rain
in the afternoon. It is a wonder-
ful view from there, as are all
the views of the cañon that I have
seen, and the point is well
named.

Then we drove on to the Grand-
view Hotel. We had a lunch in
the wagon and sat out at the
edge of the cañon and ate it and
admired the scenery at the same
time.

We parked around a little and then
sat on the porch of the Grand-

view hotel when a shower came up & it
we had to wait for it to stop. But we
saw wonderful lights and shadows
as the clouds lifted and changed
over the canon - different whenever
one looked at it -

We had some rain on the way back
and had to hold a canvas above
us to keep the rain off -

Aug 7. Quite clear warm day -

I walked down Bright Angel Trail
to the river today and must say I
was considerably disappointed. Could
not see very much after I got down
only short views of the canon and
the scenery was not especially fine -
and going down one is so shut in
that not much is to be seen, only
what is directly opposite - The trail
itself is very good, broken of
course with its many zigzags
but mostly the grades are not steep.
I left here at 9.30, was at the river
at 10.05, left there at 10.35 and
stopped a little before noon below
the Indian Gardens to eat lunch

16 and then started on up -

A young Indian Prince, K.H. the
Maharajah of Sikkim, and a Major
O'Connor who I suppose took so often
him, had gone down the trail just
ahead of me, and we got to the
river at the same time. I started
back before they did, but they
overtook me above the Indian Gards,
and I kept along behind and was
on the steeper part of the trail making
as good time as they. Then when
I had up to the top both the major
and the Prince walked on ahead
and the guide offered me a mule
to ride which I accepted, the Prince
walked all the way up, but the major
got on and rode again after about.

Aug 3. Fairly clear warm day -

We did nothing special today. This
morning we three strolled along the
rim as far as Neills Point. Weather fine
and ever changing -

This afternoon I was out again
with the camera, and made some

expenses, then it went back on me
and refused to turn the film. I
will be able to get into a darkroom
in the morning and see what is
the trouble -

There was a magnificent sunset
tonight, most glorious coloring -
I seem to have made a reputation
for myself yesterday by my little
walk down the Cader and back,
which is rather to my amusement.

Aug 4. Partly cloudy day. Showers in afternoon

Evening -

Had quite a time tinkering with
camera this morning, but finally got
it working, then it broke down again
this afternoon, but have fixed it
tonight once more.

Did not do much this morning -

This afternoon we walked to Rye's
Point. It was rather cloudy & overcast
and the light not as good as
usual -

The trains have been all out of
service lately and a big crowd
came to stay in consequence.

18 Aug⁵ Clear warm day

Our last day at the Canon as we leave
tomorrow morning-

This morning I walked to Gruel's
Point and Beyond and this after-
noon Ellis & I walked to the Point.
The lights were fine -

We had moonlight tonight, the
the moon is just at half & second
quarter.

Aug 6 Clear hot day - 99° in car at
Needles -

We left the Canon this morning at
8.10. The ride down to ^{William's} Needles is not
specially interesting. At William's
our connecting first hand train was
about on time. I bought at the sta-
tion a No 2a Brownie Camera & case
until I get the Pocket Kodak work-
ing.

The ride from William's west was
quite interesting, in spite of the
heat. As we got lower down the
country was bare and more open,
with branching cacti, tatty grass



EL TOVAR, GRAND CANYON, ARIZONA

FRED HARVEY



and other such firms. A number of Indians at the station trading and selling truck. At Meads especially more than many. Ellie was greatly interested in it all.

Aug 7. Clear hot day.

I got off at San Bernardino this morning at 5.45 to go over to Banning to see Nellie Dicker. I walked about town a little, as it was nice and cool then, went back to the station & had some breakfast and then took a ticket to Colton and went to check my trunk over there, and found it had not come. I had to wait until it came which it did at eleven. Meanwhile I roamed about the town, rode on the street cars etc. Quite a flourishing place apparently.

I went to Colton early in afternoon, and transferred my trunk to the Southern Pacific depot and got ticket for Banning, at which place I found Nellie Dicker at station. Nellie Dicker is here with him, helping as Mrs Dicker is not very strong. In fact it

2^o
is because of her health they are out
here.

Banning is a colony town, orchards
and farms all around, not a large
place.

The Beckers seemed glad to see me,

Aug 8 ^{BANNING} Hot day. Partly cloudy. Fog in
Early morning.

I slept out in my tent last night
and my clothes were damp and
sticky this morning thanks to the fog.
As Bill had a side & was making
the hills we had telephoned for a
saddle horse to be sent up for me,
and we started at about seven.

A front fire was reported in a moun-
taining district and he had to go
at least part way to it, and all the
way if it was still burning.

We rode out south and then turned
south westerly up into the hills
going up a road which winds
around them on an easy grade.
It is a rough country that is

very uneven rock.

Much broken up into low hills.
 These are covered with buck,
 Chemisal, manzanita, laurel,
 live oak etc - and very thick.
 About ten miles from town we
 came to a high point where we
 could see about mile and could
 see no signs of fire so rode
 down to Sutter's Ranch in a
 little valley among the hills and
 had dinner there and after
 a bit came home.

We have plenty of fruit, grapes
 melons, peaches etc.

Aug 9. Heavy rain early in morning.
 Became clear in afternoon dark.
 The rain came suddenly about four
 o'clock this morning from the
 decker & will into the house as
 their sleeping porch was exposed.
 The end of my bed was exposed a
 little but not harm done - But so
 many people here sleep out at
 this season that will said when
 he was moving his bed he could
 see lights glowing all around
 the neighborhood people getting in

12 out of the art. The rain kept up a little into the early part of the forenoon -

We did not do much in the morning. In the afternoon I got a carriage and we drove all about the colony. It was very pretty going about among the orchards. We got quite a lot of peaches at one place and almonds at another. They seem to grow most all kinds of fruit here, and the trees are bearing heavily this year.

We visited the Gilman place or rather stopped there a moment.

I have had correspondence with M. F. Gilman, who is now in Arizona.

Aug 10 Quite clear day. Moderately warm. We did not do very much this morning. In the latter part of the afternoon Bill borrowed a buggy drawn by a pair of horses and he and I drove to a ranch about four miles out and got watermelons,

23

Cactus and grapes, got a whole
lot of stuff for \$1.⁰⁰

We went partly thru desert country
below town - Saw Cat Claw Rock,
new to me, and Cactus Inn's nest
in the two cactus.

Aug 11. Clear warm day.

We did not do very much today.
Bill was busy most of the time
about some Mexican concerned with
a bark fire a short time ago, try-
ing to find out who they were.

Aug 12 Clear warm day.

We had an early dinner today
and Bill and I took a back road
and started for Falls Mill, 22 miles
by the road from here in the mountains.
We went up the same road as we went
last Saturday, which goes up from
when we left it that day, winding on
around the hills. As it gets higher
the pines begin to appear, mostly
the big Colorado pine at first, then
the yellow and sugar pines also.

Rebent 3 miles of the road were
pretty rough, an old sawmill
road badly washed in places.
We got to the Fuller mill at
8 A.M. An old deserted sawmill
among the pines. We made our
camp there with C.B. Hayes whom
Will knew. He had a fence around
his camp. No tent, lived under a
big white oak and sugar pine -
He had a stone built of brick with
an iron plate for top and brick
chimney. Pretty good arrangement.
He had brought a tail of hay for
the horses so there is no feed, and
put them in the old stable -
The elevation is between 5000 & 6000
ft. Mr Bryce was stopping
with Hayes.

13 Clear day.

Left Hayes camp, six o'clock
- welcome to Climbing
acinto Park. There is a trail

going up there, winding around 25°
over the hills and gulches through
the pines - Then down one or two
little streams, one called Dark
Creek but not much like the
Gunnison County namesake -

In some places there were quite a
few coarse ferns - As we were standing
at one place looking about a
deer jumped up and Haggard got
a couple of shots but missed. Then
was a regular sea of fog in the
Henebry Valley to the North of us -
Every thing hidden at all time EX-
cept the hills -

The last part of the climb the timber
pine replaced the others, and the
trail took a winding among big boulders
with which the mountains seemed
to be covered - A coarse gray granite
or eruptive.

We got to the summit, 10,000 ft
about noon. Found a cold wind
blowing. The view was fine and

26 We could see the Salton Sea, and all around the Country.

After staying up there nearly 2 hours we started down going down in 2½ hours, taking it easy

Aug. 14 Fine clear day.

We did nothing much in morning - Hughes had a 6² x 8¹/₂ camera and took group pictures of the Campers, had 20 of us -

after dinner we drove back

to Banning

Had letter from Sarah. They went to San Diego this morning

Aug 15 Clear warm day -

Nothing very special today

Aug 16 Clear warm day.

Nothing special in morning.

In afternoon we all drove out to the Potters or Indian Reservation to the south east of town. Did not see much of the Indians but some of their places and

orchards look pretty thrifly. 27

Then we came out on to the desert
below town, several miles, and down
Jack-Hill and I cut a cactus and
set down and then could not
carry it.

We came back to town and left Hattie
who had a Christian Endeavor meeting
to attend and then went to the or-
chard when Mr. M. met last Sunday
and got some peaches -

Aug 17 Clear hot day.

We met for a picnic to the
Wolfskill Ranch, 6 or 8 miles out
from Banning, one of the old
Spanish grants in part. It is
a valley or group of them among
the hills, quite pretty in places.
Two brothers named Harkness,
went with us - They are Canadians,
ministers, one here for his health,
God blesses -

At the ranch we found one of the
owners, a young fellow from Wolfskill,
who treated us nicely, lunched
with us, and gave us a fine big

- 28 Watermelon. There is a small pond or reservoir with a boat, and several fine springs.

We walked about some, and Wolf's Kill, Will & I ~~were~~ rode down to look at some watermelon rocks.

When we first got to the ranch a man there was skinning a couple of cows they had killed in the melon patch, an old female & a young one. I got the skin of the old one and skulls of both.

Aug 18. Clear today.

Did not do very much. In morning attended to Cow skin and skulls -

In afternoon Will went to Wolf's Kill to meet assistant, Mr. C. S. Chapman, who is out here on business.

Aug 19. Clear today -

Will was out in morning with another ranger and went to Indio on train with

Chapman-

29

In the morning Nellie and I and the two small boys visited one of the fruit drying establishments. Saw them packing fresh fruit for shipment as well as preparing it for drying.

Late in the afternoon Nellie and I took a ride around the outskirts of the town, or colony. As it had been very hot during the afternoon it was comfortable then. Said to have been 105° in shade.

Aug 20. Clear hot day.

This morning Nellie and I went up the cañon where the colony gets its water supply. Found a small stream of water and 2 pumping plants. Fancy most of the water is pumped from wells now. Rather pretty

35

up there
We got back at 12.30. Went
on horseback. LOS ANGELES

Aug 21. Clear today.

Did not do much this morning
except to ~~wash~~ change and pack
for my departure. I took the 12.30
train as far as Colton then changed
to the Santa Fe and came on
Ler. Am at the Hayward. A
letter from Sarah says they will
be back Ler Monday evening.
It was a pretty name ride over from
Banning but became cooler as we
reached Los Angeles - very pretty
 latter part of ride toward Pasadena
and through that place -

Aug 22. Clear warm day. Foggy at
break.

Char came to hotel about 9.30 this
morning and after doing an
errand or two we took car for
Redondo. We fooled around there

Some, walked about etc. Then ^{31.}
took a car back as far as Venice.
When we got lunch, walked and
sat around and finally took
car back to town. I will not
be able to see his place at Holly-
wood as George gets so excited
when she sees any of us. Seeing
Sarah and Ellie was too much
for her.

Then over a good many people
around the beaches today.

Aug 23. Cle warm day.

I took a car this morning at
10.05 and went to Lumb Nadr
at the foot of the mountains. Rather
a pretty ride out there but not much
when I got there. It is the starting
point for the trail up Mt Wilson.
I walked up the trail a little
way, but it was hot, and nothing
much to see and I went back
and took the 1 o'clock car back
to town.

Aug 24. Clear warm day.

Chas and I went to San Pedro this morning - Wandered about a little, not much doing. Took a car to Point Fermin & back which was not specially interesting. Got back to have a boat 3.30. I met Dick Lloyd on the street this morning.

Sarah and Ellie came up this evening - Have had a fine time

SANTA BARBARA

Aug 25 Clear warm day.

The four of us took a ride down to Long Beach and back this morning, then had lunch and went to the train which left at 2.35 and Chas said us good bye. A pleasant ride up to Santa Bar. Sarah & I arrived at 6.35 and are at the Hotel, very fine and well.

Aug 26. Foggy at first, then clear and moderately warm.

We did not do a great deal today went up to the Mission in the

morning, then stopped at Bentz's, 33
Japanese store on my back

After lunch Sarah and I took a
short walk along the shore, and
then she and Ellie went out
to make a call. I took a walk
out on the long pier and then
up town.

Aug 27. Foggy at first then clear
Moderately warm -

About the stores with Sarah and
Ellie in morning. In afternoon
we took the Mountain Drive which
was pretty & interesting. Visited
the Gillespie place which is
illustrated in September Century -
Formal Italian garden which
I don't care much for

Aug 28. Foggy at first then clear
Washing much in morning then
up town by myself

In afternoon took the mountain
drive which was very good, up
along the hills above the town and
gave very fine views

34 Aug 29. Foggy most of morning
then clear -

Did not do much in morning,
up town for awhile.

In afternoon Mr took car and
went to Oak Park where there
are some fine live oaks and
other trees and which will
make a fine park with but
little work in the way of clearing
out unnecessary brush

Aug 30. Cleared earlier than usual
Quite warm -

Sarah & Ellie went to church this
morning and I took a walk
along the beach. The tide was
high and a little surf. I made
several exposures.

In afternoon Mr went to call
on Mr & Mrs Carrier and the
Misses Baker. Very pleasant
people -

DEL MONTE -

Aug 31 Foggy as usual at Santa
Barbara, clear - Foggy at times

Along Coast.

35

We left Santa Barbara at 11.40
a pleasant ride up the coast, or-
biting here at 9.00. Found the
Hotel full - Tennis and golf
tournaments etc.

Sept 1. Foggy at times. Cool.

In morning walked about the
grounds which are beautiful
as ever. In afternoon took an
auto ride over the 17 mile drive
and to Mt Carmel Mission.

It was so foggy that the ride
along the coast was not as fine
as it should have been.

The mission was interesting.

Sept 2. Foggy at first then
clear. Cool.

This morning we took a car to
Monterey and footed around
looking at the old buildings.
Have not done much this afternoon
except that I standard & measured

36 the grounds and made a few exposures

Sept 3 Foggy morning, clear afternoon
We went over to the track this morning
and then walked to the town and
took car back

This afternoon we took a walk
among some old moss covered oaks
near the golf links called the
Oval Dell walk. Very pretty.
We go to San Francisco Saturday
morning

Sept 4 Foggy morning clear afternoon
Took walks about both morning
and afternoon

SAN FRANCISCO

Sept 5. Foggy at Del Monte cloudy
and chilly at San Francisco.

We left Del Monte at 8.30, arriving
Lew at 12.30. A pleasant ride up.
We had never come this way before,
that is Park & I, for when we
came up from Santa Cruz first

years ago we came on the train³⁷
gauges via Oakland, and to day
we came right into San Francisco
to 3^d & Townsend St. When we
took a carriage direct to the
St. Francis. Had rooms on the 8th
flor. Very fine but expensive \$300 per day
for room alone.

Of course the city looks very differ-
ent from four years ago, there
are so many new buildings, while
the ruins of many old ones are
yet to be seen. We went out to
Golden Gate Park in the after-
noon, but did not go about much
there, too cold. Spent most of the
time in the Museum.

But going and returning we
saw many ruined buildings.

Sept. 6 Cloudy much of day
Rather chilly.
Sarah and Eli went to Church
this morning, and I took a walk

38 Walked to Market Street and then down to the Ferry, and returning started up California St and then zig-zagged about from one street to another. It is wonder all how many large new buildings have gone up, and others in the course of construction. In the business district the ruins are pretty well cleared away, but in the residence portion there are plenty of ruins -

Sarah and I went out after lunch for a while, about the business part, into Chinatown a little, and took a California St Car to the end of the line and returned on Sutter St line.

Sept 7. Clear cool day.

I went over to Berkely this morning and saw Joseph Grinnell, who

is now at the University of Calif.
California, in charge of the Museum
of Vertebrate Zoology now being
got together. They have
the building now, and everything
is packed away in boxes and cases
so that I did not see very much
but they have a lot of material
already and several parties out
in the field.

I had a very pleasant two hours
visit there.

Sarah and Ellie went out by themselves
about San Francisco.

This afternoon I went up on
Hot Hill and photographed
the ruins of several houses
there.

Sept 8 Clear cool day.
Did not do very much - Visited
the Mint in the morning

40 In the afternoon we intended
to go to Golden Gate Park, but just
about the time we were ready to
go the power was shut off from
some of the car lines and then
when they did get it running
it was too late, so we went up
to Van Ness Ave to the retail
shopping district, I had to
go there any way after my
watch which was being repaired
at Shreve's.

Rept of Char man day -

We went to Golden Gate Park in
the car this morning and then
hired a carriage and drove
thru the park, out to the Cliff
House, and then the Sutro Park.
It was a fine day for the pur-
pose and we enjoyed it very
much. The Cliff House is no
more having been burned.
The ruin of the amphitheater

on top of Strawberry Hill was especially interesting being entirely Earthquake work.

We had a good carriage and a good driver.

Being Admission day and a holiday a good many were out there.

We go to Berkley this evening to dine with Dr Barry, who is living there now with her mother and cousin.

Sept 10 Overcast close day.

Had a very pleasant evening at Dr Barry's. They seem to be comfortable there.

This morning we went down in Chinatown and the ladies made some purchases.

Sept 11. Clear day rather warm.

This morning right after breakfast I went back and took some pictures of the ruined City Hall.

Then we three went out to the
Presidio, but there really isn't
much to see there.

This afternoon Sarah & I took
a ferry boat across to Sausalito
a very pretty sail it was to do.
Ellie went to Chinatown.

Sheldon Howe came over last
evening and dined with us.
A fine boy. He has just been
to Lake tahoe, which he enjoys
immensely.

Sept 12 Clear cool day.

We went to the ferry this morning
at ten and met Sheldon Howe by
appointment, and went over to
Oakland with him, visited the
California College where he teaches,
a small affair, not very extensive
or advanced. Then we went out
to Piedmont Park, a pretty place,
where we had lunch. After that

took cars and went to Berkeley ⁴³
the University. Then Helder went
to the Delta Upsilon Fraternity house,
and hunted up a fat man who
showed us over the University
Grounds. Miller was his name, a
very pleasant young fellow.
We saw the Greek Theater, the
new Mining Building, very fine
and walked pretty well all the
grounds, and wound up by
walking to the Fraternity house,
which far ~~had~~ looked over.
The boys have very nice quarters.
We then got the 5 o'clock train
and back here about \$1.45

Sept 13. Cloudy & raw in morning
clear and cool in afternoon.
Ellie said abd and rested all
the morning. Frank & I took a
car ride. Stopped at Golden
Gate Park and went to the aviary
not much there - Pheasants, some
small birds. Most interesting

44 thing was three Parnigan, and
they did not appear to be very early

Sept 14 Cloudy & foggy morning
clear afternoon.

We went up Mt. Tamalpais today
We were disappointed in the view,
as it was too foggy to see much,
but the road is ~~as~~ as crooked
as it could very well be, and
the engine peculiarly built with
grated drivers, and half a
dozen joints judging from the
way it twisted going around
the curves.

We got lunch at the top, and
on the way down stopped off
and took a gravity car down
to the Muir Woods through which
we walked. There were some
fine Redwood trees and
the woods were very pretty.

An engine pushed our car back
to the junction and we changed
to another train coming down from
the summit, and got back here
about 6.30. Coming down we

Ladome & fairly good views of 45
the bay &c

Sept 15 Cloudy much of day. Rain
late in P.M.

Did not do very much. Sarah and
I did a little shopping late in
morning. And I was knocking
about some in afternoon.

SAN FRANCISCO to EL PORTAL

Sept 16 Cloudy much of day.
We left at 8:30 this morning. It
was dull and cloudy and a rather
uninteresting ride to Merced,
on the Yosemite Valley RR from
Merced to El Portal it was a little
better but the Merced river valley
was not specially fine. The hotel
at El Portal is rather nice, and
seemed to be well kept. But no elec-
tric lights running now, only lamps
and candles.

Sept 17, DEL PORTAL - YOSEMITE

Fine clear day,

We left on stage about 7:30 am today
lunch at 11:30. A good mountain
road. Very interesting after we had

46 Came up the cañon some distance
High walls of rock on either side.
El Capitan is a grand mass of
rock.

After lunch we have taken a walk
about, went to the foot of Yosemi-
te Falls - Not much water now
but must be fine in early summer.
Sarah and I also walked up the
valley a little way -

There is a fine view of the Half
Dome from here

Sept 18 Clear in morning light hazy
in afternoon.

I took a short walk up the river
right after breakfast, then took the
camera and went over to get pictures
of Yosemite Falls -

Then I wandered down the road
and coming to the trail to Yosemi-
te Point started up it, thinking
to go a little way up only. But
the trail was good and I kept
going - At some places had fine
views of Valley & domes and at

one point a splendid view of the ¹⁴⁷
upper fall.

Nearly at the top I caught up with
a young fellow, also a foot, and we
put on together to the top of the
falls - I did not go any farther
but he went on to the Point.

Coming down I made a number
of exposures - I got back in
time for lunch.

This afternoon Sarah & I had
taken a little walk up to the
Le Conte Memorial Lodge, about
a mile above the Hotel.

Sept 19. Clear morning cloudy afternoon
We took an early start this morning, a little
after seven, and drove 2 miles in a wagon
up the valley. Then we 3 others besides
ourselves, a Mr & Mrs Kutz of Baton Rouge,
and a Mr Gross of Phila. Then we got
on mules and started up the trail.
It was a good long climb to the Glacier
Point Hotel, and we got there at 12.30
The trail winds around the canyon sides
passing close to Vernal Falls, crossing
the creek after Nevada Falls, when

48 We got off and looked down over
the falling water, a grand sight.
The rain last night put considerable
more water into the stream.

At Glacier Point the other 3 left us, go-
ing on to Mammoth on the stage after lunch.
Mother walked about some, and looked
at the scenery from the hotel piazza,
a fine view of Mount Nevada Falls,
Half Dome, and various peaks.

WA WOKA

Sept 20. Clear most of day.

This morning we walked to Sentinel
Dome where we had a fine view.
After lunch we came on stage over
Len, arriving about 6 - A beautiful
drive through the woods, largely
Yellow pine, which tree was also
in the majority about Glacier Point.
But there were also sugar pines,
Cedars, red spruce, and Takam or
white fir - latter quite numerous
in places -

I have seen more mammals this
trip than anywhere. Rock squirrels
are numerous at Yosemite and at

49

Glacier, and at both places I have seen the large tree squirrel, S. griseus, and about Glacier an chipmunk, E. quadrivittatus I think, and also Callospermophilus. On the way over today I saw pine squirrels, S. douglasii, and a deer near Glacier, and doe and fawn much nearer here, also a coyote.

~~had~~ This hotel seems to be very nice but have had no chance to look about yet

Sept 21 Fine warm day.

This morning we took a ~~walk~~ drive around the valley or meadows here, very pretty, much of the way thru the woods. Mr. Washburn, one of the hotel proprietors drove us. Elderly man has been here a long while.

This afternoon we took a little walk. Here is not much here but the Big Trees which are 8 miles away. We got them dinner

April 22 Fine warm day,

We have been to the Big Trees today

people, colleges &c.

We had brought lunch and ate it at the Cabin, and after wandering about some drove on thro' the grove, up onto Tauma Point, and then down thro' the grove again, back to hotel.

The trees are certainly most wonderful.

YOSEMITE

Sept. 23. Cloudy this a.m. at Tauma and sprinkled a little but finally became quite clear.

We did not do much of anything at Tauma this morning. Left there at one this afternoon and arrived here at 6.15. The road most of the way was thro' the woods, the first half, to the relay station being the same as the last half of our ride to Tauma, and then the road forks. Finally we came out on Inspiration Point which does not impress me especially, and then on down into the valley and up to the hotel.

and admired them immensely.
We left the hotel in a sunny a
little after nine, and had a beau-
tiful drive up through the big
yellow and sugar pines, with
cedars and white firs mixed
in. The road is uphill all the
way. Finally we got inside the
Hoover boundary and soon came
in sight of some big trees and
they are most impressive ^{great}, tall
columns towering up in the air.
We got out and walked along the
Fallen Monarch, round the Grizzly
Giant from every side, and
then drove on up to the cabin
where the main door is.

There were many of the trees about,
and their massive trunks make
the equally tall pines, large as they
are, look slender.

Many of the trees are named, for
the State, large cities, prominent

people, colleges &c.

51

We had brought lunch and ate it at the cabin, and after wandering about some drove on thro' the grove, up onto Nevada Point, and then down thro' the grove again back to hotel.

The trees are certainly most wonderful.

YOSEMITE

Sept. 23. Cloudy this A.M. at Nevada and sprinkled a little but finally became quite clear.

We did not do much of anything at Nevada this morning. Left there at one this afternoon and arrived here at 6.15. The road most of the way was thro' the woods, the first half, to the relay station being the same as the last half of our ride to Nevada, and then the roads fork. Finally we came out on Inspiration Point which does not impress me especially, and then on down into the valley and up to the hotel.

Sept 24. YOSEMITE - EL PORTAL

Clear morning - Rainy afternoon
Did nothing special in morning,
and because of the rain the return
down to El Portal was unpleasant.
But Mr. & Mrs. S. J. Barrows were passen-
gers on the coach. Sarah had met
Mrs B. before & introduced herself.
Very pleasant and interesting people,
and great travelers. He was on
surveying expedition with Custer
in the early 70's, representing the
N.Y. Tribune.

EL PORTAL - SAN FRANCISCO

Sept 25. Fine clear day.

A pleasant ride but nothing
special. Got to S. F. at 4.48,
validated our ticket, found out
about Super, had dinner, and went
to train.

ON TRAIN - EN ROUTE TO PORTLAND.

Sept 26 A fine clear day.

Turned out shortly before we came
to Klamath, a mining town. The road
was along the Sacramento River

513

long ways - Quite pretty most
of the time tho nothing especially
striking. At Shasta Springs the
edge of water flowing back in
several places was surprising,
and fountains playing high in
the air. We had good views
of Mt Shasta from town on and
I took pictures - It is rather
striking standing up so from the
level country.

We crossed the divide to the
Columbia watershed thru a mile
long tunnel, and then had some
very good engineering getting
down into the Rogue River Valley.

PORTLAND

Sept 27. Cloudy first part of morning
then clear. Around 11 a.m., 7.15 - Came to Hotel
Portland.

Walked about a little this morning.
This afternoon we took car out
to Portland Heights - 1200 ft high

54 but because of forest fire smoke
One'd get but little of a distant
view. Had a glimpse of top of
Mt Hood.

Sept 28 Foggy at first then clear.
Bust about up Baker then Taxider.
most this morning, and found his
brother Fred, formerly of Cross and
Baker, Glenwood living there.
Supposed he was still in Glenwood.
Had a pleasant little visit there.
Walked around business part of
City a good bit.

This afternoon took the "Evening
Portland" Observation Car. Had
quite a good trip. Visited business
part of city, Forest Building
on Lewis & Clark Exposition
Grounds, and also went up on
Portland Heights & Council
Crest where I was yesterday
but just a smoky gas then.

Sept 29 Foggy at first then clear.
Have done very much

to day. Was about 8 am and 35
Took street car ride out to
Mt Tabor but that did not
annoy too much.

Sept 30. Foggy then clear as usual
We got up early this morning
and took the steamer "Bailey
Gatzert" up the Columbia River
as far as Cascade Locks,
leaving at 4 a. m. We got our
breakfast on board the boat.
It was very foggy at first and
we could not see much un-
til we were some little dis-
tance above Vancouver then it
lifted and we could see the
shore very well. It was very
pretty, especially so the farther
we went. At Cascade Locks, about
noon the boat went through a
lock to get above the falls.

56 And I was interested in seeing
it done. He landed there, had
lunch, walked about a little,
and came back by train on
P.R. & N. arriving at 8.00

Oct 1 Rather cloudy. A few light
showers -

Have not done very much today.
Today saw C. S. Fletcher who used
to be in Cupille Creek, and is now
located here - says he prefers ^{here}, it
is cooler.

Went to see the Baker Bros this P.M.
also went into city Hall and saw
some specimens there. Not much
account.

W. G. & Seattle Diamond

SEATTLE

Oct 2. Clear day -

We left Portland at 8.30 arriving
at 4.30. It was a pleasant ride
up here. The first part of the
way was along the Willamette
and Columbia Rivers to Cobble

When they formed the train a- 3rd
Cross and then we left the river
and turned northward. The road
goes through much country with
a second growth of fir and oc-
casionally yellow pine. There
were also many small maples
which have turned a brilliant
yellow and reds and make a
fine showing against the
green background of the firs.
Seattle, from what little I have seen
of it is a lively place, many
fine buildings and stores. We are
at the Walling ton Annex and after
I had got my dinner and made
a little trial I went down the
street for a walk, and was well im-
pressed with it. It is better looking
than Portland, and the people
are more alert and active
somehow.

Oct 3 Clear day

Went about the business part of town this morning - In afternoon we rode to the end of the Madison St Car line and then took a steamer on Washington Lake. Had a pretty trip along a portion of its shores, stopping at various private landings where people had cottages and bungalows.

Oct 4 Rather a raw cloudy day.

Walked around a little this morning. This afternoon we ^{were} walked out to the University Grounds in a car and saw the buildings going up for the Alaska-Yukon-Pacific Exposition for 1909. Buildings are about the usual time

Oct 5. A cloudy day.

Have not done anything special & day - We are going to Victoria tomorrow

Ellie has decided to go East ⁵¹⁹
over the Canadian Pacific.

VICTORIA, B.C.

Oct 6. Very foggy most of morning
then clear

We left Seattle at 8.40 (should have been
8) this morning, on the Princess
Victoria in a thick fog, so that
we could see but little or nothing
most of the way across - The entrance
into the harbor is very pretty.

We are at the Empress, a very fine
hotel -

I have been about the streets a
little, looks rather English. And
bought a bear skull and 3 mink
skulls of a curio dealer. Also -
went to the Provincial Museum a
little while

Oct 7 Nice clear day

Went to the Museum again this
morning and looked at their birds.
Also made the acquaintance of
Mr Kermode the Curator, a very
pleasant young man, and had
quite a little talk with him.

Mrs. Skinner came this afternoon
to see Seattle, while Ellie & I went

160 from a car ride to Oak Bay when
it was very pretty. Mrs S. is staying
out here.

Oct 8 Rather cloudy & lazy today

Was at the museum again a little while
this morning, and also around
with Sarah & Ellie -

This afternoon we went out to the
Gorge Park. Rather pretty out there

Oct 9 Foggy morning not specially
clear after

Was at the mineralogical museum
this A. M. also about town.

This afternoon we took the trolley
drive, Oak Bay & Beacon Hill
Park. Very pretty

Oct 10 a lazy foggy sort of day

Haven't done very much today
Visited the Museum again this
morning & also took car to Beacon
Hill Park to see what animals
they had there but that was mighty
little. Took a little walk this
afternoon

Oct 11. Cloudy & raw most of day, 61
but cleared late in afternoon
Did nothing special today

VANCOUVER

Oct 12. - Cloudy & foggy at Victoria
and rained the last half of the passage
to Vancouver.

We did not do much this morning.
Left on the Princess Victoria at 1/2 past 4
arriving at about 5. It was so
cloudy and foggy that we could
not see much, but it is without
doubt a beautiful sail in clear
weather. Raining hard when we
got here. Are at Hotel Vancouver
a C.P.R. Hotel. While we were waiting
in the bus at the wharf we saw a
Chinese woman with little feet,
wearing the little shoes. She must
have been a high caste woman.

Oct 13. Cloudy all day, rainy at night
Walked about here this morning
It seems to be an active busy city.
This afternoon took a car ride -
too gloomy to do much else

62 Oct 14 Cloudy & rainy first part of day Clearing in afternoon.
Visited a taxidermist shop this morning & bought a fine Squirt skin.
This afternoon we took a car ride to English Bay. The car has certain to have the most crooked and blemishless routes I ever saw. Yesterday we rode clear round in a circle for five cents, or one mile and came mighty near doing it today.

We went through some good residence districts this afternoon.

Ellie goes east over the Canadian Pacific Friday morning and we go west to Vancouver that afternoon to visit the Mariners.

Oct 15. Cloudy most of day. Sun shone just a little. Walked about the wharves a little this morning. Saw a number of ships. This afternoon I took the Stanley

Park drive Sarah & Ellie did not go because of the weather. It is a very pretty drive, tho the gloomy day rather spoiled it. ~~But there~~ ~~has~~ Much of the day it has the water on one side and the woods, a thick tangled second growth on the other, with a few of the original trees here and there.

We go to night to see Mr & Joseph Jeffreys & in the blinds.

NANAIMO

Oct 16. Cloudy & rainy at first at Vancouver then clearing. Clear in trip to Nanaimo. The play was very good last night. We went to the station with Ellie this morning and saw her off on the 8.15 train. Ben Mr. walked about a little, went to the Northern Pacific office and had reservations made for Saturday 24th for dinner.

Ben finished our packing, and left on the steamer from for Vancouver at 1.30. It was quite a pleasant sail across, tho there was rather a fresh breeze. The approach to the harbor took the

64 Outlying islands is very pretty. We arrived at 5, found the Skinners on the Wharf, also Mrs. Leathers, a lady who is visiting them for a few days.

We are at the Victoria Hotel, but dined at the Skinners and will do so while we are here, in fact Sarah will go up there when Mrs. Leathers returns to Victoria.

Oct. 17. A fine clear cool day. Skinner came a little after nine and we three went in a row boat to the Biological Station in Departure Bay, a few miles or so down, up along the shore of the harbor, and very pretty. Rev G. H. Taylor who has charge was very pleasant and showed us what he had, not such a great deal as most of their collections are sent to Ottawa. But from what he says it must be a fine field of work.

This afternoon walked around town, and was also at Skinner's office. Met Mr. Harta his partner. The town is a straggling sort of place

dependent mostly on the coal mines 65
of which there are several, the coal being
mined below the sea level.

Oct 18 Cloudy morning, more or less
rain after noon & evening -

Sarah and I took a walk this
morning going quite a roundabout
road Rather pretty in places -
We met up to the Skinners the
middle of the afternoon staying
until about 8.

Oct 19 Cloudy most of day some rain
Clear tonight

Did not do much this morning but
took a little walk. This afternoon
Skinner & I walked to the whaling
station about five miles. They are not
operating it now but we saw the works.
The Whales are brought in and the
whole utilized what is left after
extracting oil being made into fer-
tilizer.

Sarah has gone to Skinners to stay
and I am to get lunch & dinner
there

Oct 20 Cloudy at first and then clear
with fresh cool moist wind.

Skinner & I went to get some pheasants

66 belonging to a Dr Brown. He has a few of
4 or 5 species. Also some Ruffed Grouse
which he hatched from eggs he found
this spring. They seem to be very well.

Then we walked down and hunted for some
Indian carvings on rocks but did not
find what we were looking for tho'
I think we did find some.

This afternoon Sarah went with us
to the Indian Village. We visited
the school and the school master put
them through some arithmetical exer-
cises. They seem rather bright. I
took a picture of them outside
the school house.

Their houses are big round like frame
structures with a hole in the roof to
let out the smoke. I took a picture
of a very old man. Mr. Washop-
Young wood & Skinner helped him
while I took the picture. It may
not amount to anything as the light
was poor.

Mrs Skinner has a very bad cold today.

Oct 21 Cloudy most of day. Raining a ⁶⁷
little night.

Sarah & Skinner & I walked down this
morning & lost for the Indian coming
again and found them this time,
Quite deeply cut figures of fish, birds,
animals & men on flat rocks. Skinner
had taken some chalk along which
he rubbed in the lines and I then
made exposures.

Late in afternoon Skinner & I walked
to the jail to see the collection of Indian
things Mr. Stevens the Chief of Pol-
ice for two districts Lao. He has
some very good things, old baskets,
arrow & spear heads &c

Oct 22 Cloudy & a little rainy
Had nothing much today. Took up
pleasant to go about the Skewer & I
took a little walk this afternoon.
Mrs. S. has a few friends to meet later

SEATTLE

Oct 23 Rather cloudy at Seattle
rainy but clear at Victoria &
Seattle

68 - We left at 8.15 this a.m. The Skimmers
came to the station to see us off. It
is not a very interesting ride down
to Victoria - mostly tho woods.

We passed Shannigan Lake a
very long narrow one, and at one
place a big narrow inlet came
up from the sea.

We lunched at the Empress and
came over on the Prince Royal
arriving after 9 and are at the
Washington Annex

SEATTLE

Oct 24. Foggy, then clear, then rather
foggy again.
Right after breakfast we went down
to the dock & had our trunks ex-
amined by the customs officer
did not have any trouble and
had them sent to the station. Then
walked back to hotel, and shortly
after took a car ride. Besides
that we got our sleeper ticket.

We left on the 3.30 train, home-
ward bound at last. Not a
very interesting ride as long as
the daylight lasted.

SPOKANE-EASTWARD

69

Oct 25. Foggy at Spokane, then clear
rest of day -
Spokane I seemed to be a flourishing
place, from what could be seen
from the cars, and the paper
I bought, the Spokesman-Review
certainly the best paper I have
seen in a long while.

For awhile the scenery was not
very interesting, then we began to
get among the hills and we
had some really good bits.

Lake Pend Oreille was inter-
esting, we crossed it and then
followed its shore some dis-
tance. We were along the Clark's
Fork, and then the Flathead
River. Saw some fine snowy
peaks, and altogether it was
good to be back among the
hills again.

Oct 26 - LIVINGSTON E-EASTWARD

Fine clear day. We were 3 hours
late this morning so that we
were at Livingston soon after

70 I turned out. The ride during
the day was over the Montana
and Wyoming plains. We had
been over it before on our Fort-
Laramie trip two years ago so
that it was not new to us.
After we left Sheridan we moved
into another sleeper which was
attached to the train there for
the Denver passengers, though
we started in trying destination after
Kansas City.

At Billings we left the Northern
Pacific and turned onto the
Burlington. The Burlington
dining cars are better than the
Northern Pacific

Oct 27. DENVER. Fine clear day,
we were 50 minutes late when I
turned out this morning but we
made it up so that we were only
5 minutes behind when we got in
at 11.30. We came to the Sung
I went to Braman's after lunch
and bought a winter suit and

overcoat. Then went to see Rockwell 71
also Hollister and had quite a
talk with both. Rockwell also
came to the hotel after five and
we had more talk about ^{biogeography} society
matters. Something needs to be
done to accomplish anything or
make it amount to anything.

John Phillips also dropped into
the hotel and we had a long talk.

Oct 28. A fine clear day.

Decided to stay over until Thursday
morning - I got in the morning
about four. Saw Rockwell and
Dill - Hersey came in soon after
lunch and had quite a chat
with him. Then Sarah and I
went up to the Carter Museum as
I wanted her to see it.

We went to Rockwell's for dinner,
and then went to call on Mrs.
Helm -

COLORADO SPRINGS

Oct 29. A little cloudy at dawn
but clear. Clear and warm at
Colorado Springs

72 Nov. 5. Min 29° Max 69° Fine warm day.
Did some figuring on proportions of
Coyote skulls this morning and
the results are rather interesting,
but it is going to take an immense
series to prove anything definite.

Nov. 6 Min 27° Max 62° Fine warm day
Grey sent down a lot of skulls and
skins - Quite a lot of deer skulls -
But the most important things
were a Sabine Gull and Mexican
Goldfinch,

Also worked more on tabulating the
Coyote skull measurements

Nov. 7. Min 27° Max 64° Fine warm day.
Had a letter from Rockwell this
morning asking me to go to Comt.,
on the South Platte River, out on
the U. P. R. R. and have accepted.
He goes down this P.M. and I
will go Tuesday and put in
the rest of the week. I want to
go to the Biological Soc. meeting

Monday ev, and have some other 23
business up there in Denver.
So have been getting ready for the
trip.

Nov. 8. Min 27° max 58° Fine clear day.
Nothing very special today. Drove
train in morning to O.D.

DENVER

Nov 9. Cloudy and cold this morn
Snowball in Denver 5 20° P.M.
I came up on train leaving at 11.0.20.
Beside doing some errands in
afternoon I went up to see Smith -
Had quite a visit with him -
Took dinner, by appointment, with
Bethel at the Home Dairy. Cannon
Mother also. Talked over some
Biological Society matters with
them, which was really the object
of our meeting.

Then went to the Biological Society
Meeting - Quite a good one -
While then Bill (it was his office
we met) had a telephone message, it
was from Mrs Rockwell and he
had telegraphed for me not to

74 Come, that there was no accommo-
dations, and he would probably
be back to-morrow,

But I am going to Barr Wednesday
with Hersey instead

Nov. 10. Clear at first then became cloudy.
Snow squalls during rest of day from 1.-30
on.

Wrote into a typewriter agency this morning
and examined Blissett & Sons and Royal
typewriters.

Then went up to City Park Museum -
Spent some time there with Rockwell
but did not see very much.

After lunch went to see Hollister and
one or two other people. Rockwell called
me up about 4.30 and asked me to
come up which I did and stayed un-
til nearly nine.

Nov. 11. A little cloudy at first then
clear, about 2 in by light snow at
Barr. Cold wind, not very strong.
Rockwell with me.
We came down on S. 30 hair " a little
late - getting here about 9.30. Changed
our clothes and went out to the lake.
Big lake partly open, other frozen over.

75

completely. Going across the dike return
the two then & n two big tiles connecting
the lakes - In one was a skunk, in the
other a wounded duck which after
ward came out and I killed, a
fine mallard drake. Then in a
good many ducks in the open water
some of which kept flying back and
forth but not within shot. I crossed
the dike and walked around the
lake some distance then Rockwell & I
continued over on to the grass land
to look for rabbits but could not
find any tho' in sand banks.

When we got back to the club house
found Mr. Logan and a Mr. Fred Page here,
loring came down in an auto.
After dinner Henry went out with them
to dig up the blinds - Tom after
R. & I went out to set some traps while
on the dike he managed to knock down
one on the ice, inaccessible, and I
got 3 down, one on the ice which might
but I got my foot wet from a leaky
boot. Another was in the weeds and
we finally secured it up but it got away.
Then we hunted where the others were

% working helped them a little, and then I came in to change my clothes. Later I went out again with the others and stayed as long as we could see. Not many ducks flying and only 2 or 3 killed. I got none.

Mr. 12 Mixed clear and cloudy all day - cold.

We went all out around the lake this morning, looking at first for a duck or two that had been wounded down last night, then we walked around over the grass. Rupprell and I each got a jack rabbit. Nothing was set our traps. Think the skunk is dead.

When we got back to the house Page & Logan began preparations for going back to Duran, but it was nearly two hours before Page could start the engine, it was so cold, but they finally did go.

In afternoon we three went out again - Found water running in the ditch and into the lake,

which will open it up some. 77

He walked across the dike and
through the grass Hersey and Rock-
well each got another jack rabbit.
He went around into the "Depot"
below the big dike, parked around
there a little and then went back
to the club house via the R.R track.
Later we were out along the ditch
and by the lake until dark,
but only two ducks killed &
one of those a cripple.

Not many flying.

Nov. 13 0' at 7 a.m. at Barr. Clear day-

We were out after breakfast, not
very early, and only for a short time.
In fact I only stayed long enough
to get the trap on the dike - I
did kill one cripple in the ditch
but could not get it. Rockwell
and Hersey got 2 or 3 each.
We got here to town a little before
noon. I am going to the academy
of Science meeting tonight

78 Nov. 14 Clear and warmer.
COLORADO SPRINGS

Bought a second hand Blickens-
dorfer Typewriter this morning for
\$15.00

Ran Rockwell and Hollister this
morning.

Came down at 1.15 getting home
a little after four.

Nov. 15. Max 53° Clear fine day.
Pintering around today.

Nov. 16 Min 18° Max 61° Fine clear day.
Skinned the jack rabbit I killed at
Bar, and did a number of odd
jobs about the house this morn-
ing.

Nov. 17 Min 29° Max 67° Fine Monday.
Picked out a lot of negatives & hair
prints made for Mrs. Sherman Bailey's
inspection - Also worked on Montrose
County Bird List, copying it on
the typewriter.

Nov. 18. Min 27° Max 66° Fine warm '99
day.

Watered the lawn this morning be-
sides doing some writing.

Nov. 19. Min 31° max 57° Fine day. A
little windy-

Writing all morning on an article for
the Colorado Biological Society.

Had had a man sweeping out
and dusting this afternoon

Nov 20 Min 24° max 61° Clear fine day.

Worked on my article this morning
and finished first draft.

Nov. 21. Min 26° max 56° Partly cloudy Some
wind -

Had some cleaning up to do, and
some writing this morning -

Nov. 22 min 24° max 52° Partly cloudy
today.

Nothing special today.

Nov. 23 min. 38° max 50° Clear cool & windy -
rainy things today.

Nov. 24 Min 18° max 45° . Cloudy most of day. A little snow fell this morning. Working all morning. Finis led him over stick.

Ecker sent down a nice box of fish from Crested Butte.

Nov. 25 Min 26° max 37° . Cloudy and raw - a little snow flying most of day. Working on mammal book nowadays, writing up distributions and habits.

Nov. 26 Min 18° max 40° : Clear morning somewhat cloudy afternoon. Miss Bradford, and her mother and father, who are here with her dined with us at two o'clock. Normal turkey dinner, nothing elaborate. They are quite old people, he is 78 and she 75.

Nov. 27 Min 12° max 37° . Cloudy and raw a little snow flying. Working at mammal book - am getting along pretty well.

Nov. 28 Min 21° max 34° . Cloudy, snowing ⁸¹
hard at 3 p.m., & snow stops afternoon
Working on mammal book &c.

Nov. 29. Min 24° max 40° Snowing this a.m.
Snow gone on ground. Trying to clear this p.m.
A fine wintry looking morning. Had
a nice time sweeping walks.
Prof. Finley dined with us -

Nov. 30 Min 22° max 44° Bright clear day.
Working at various things today -
Snow melting quite fast.
Dec. 1. Min 10° max 31° Cloudy, with
fine snow flying all day.
Working on mammal book.

Dec. 2. Min -3° max $+5^{\circ}$. Rather
cloudy, but warm and melting fast.
Working on mammal book.

Dec. 3 Min 22° max 55° Cloudy and warm
all day -
Still working on mammal book.

Dec. 4. Min 24° max 43° Pretty cloudy
warm day.
Worked on Mammal book.

82 Sec. 5. Partly cloudy, min. 51° max 82°

Working on mammal book, on
whales & crystals now.

Sarah has a ladies lunch and
bridge party this afternoon, &
all told, two tables.

Sec. 6 Min 21° max 84°. Cloudy morn-
ing, clearing in afternoon. Old saw
day.

Nothing very special

Sec. 7. Min 11° Fine clear day.

I went up to Somers on the 9.55 train.
Was about down in afternoon attend-
ing to various matters.

In evening was meeting of Biolog-
ical Society - Had election of officers.
I am vice president again. Made
L. G. Hersey President for another
term - Hollister is secretary as
Rockwell would not have it
again.

Voted to accept use of room at 83
City Park Museum for meetings.
Rockwell read a very interesting
paper on History of Colorado Ophi-
thology.

Dec. 8. a fine clear day.

I was busy all day, had long talks
with Rockwell, Hersey & Allister
about various Society matters.
Saw H. G. Smith - and went up
to the Museum.

Dec. 9. Min 20° max 50° a fine warm
day. I

came down ^{on} to Rockwell's train
last evening -

Have been busy all morning at
home and this afternoon too.

Dec. 10. Min 25° max 49° Clear cool day.
We hung a large old gilt mirror
in the end of the hall this morn-
ing. It looks finely there. It is
the one that was at Chasset and
which Sarah got. An old ma-
ker gave it to her which was in

84th Uncle John's Loase came up from
Tucker's, ^{when it was being worshipped} yesterday morning and
she has fit in her room. It matches
the rest of the furniture splendidly.
I was working at something this
morning.

Sec. 11. Min 25° max 45° clear Friday.
Wrote over to see Schuyler for a little
while this morning.

Then came back and worked on the
Mammal book.

Sec. 12. Min 30° max 48° fine warm day.
Tried cutting a mimeograph stencil
on my typewriter this morning don't
know if I have got it right or not.
Sent it up to Hollister to try.

Sec. 13 Min 25° max 32° clear day.
Somewhat windy
Nothing special today.

Sec. 14 Min 19° max 30° fine clear
day

Worked on my Biological Society 85
paper this morning and had a
call from Sclater who returned
yesterday -

I had a fox with a lot of Leucosticta
in the flesh from Frey, but nothing
special, only Gray Omus and
Brown caps -

Sec 15. Min 25° Max 48° A little cloudy today.
Was skinning birds all the morning and
made up 10 skins -

Sec. 16. Min 26° Max 37° Cloudy. Snowing a
little in P.M.

Skinned 11 more Leucosticta this morning
but did not finish making up the
skins. Will do that tomorrow.

Mrs Sterns and Mrs Peabody lunched
with us today, so have not done
much this afternoon.

Sec. 17 Min 14° Max 31° Cloudy, raw -
Snow in P.M.

Made up bird skins in morning, also fixed
Christmas plectragia. Went to see
Sclater this afternoon and had a
long talk with him.

Sec. 18 Min. 1° Max 30° Clear cold day.

Was copying my Biological Society article & all the morning-

Down town a while in afternoon

Sec. 19 Min. 15° Max 38° Clear fine day.

Copying Biological Society paper, about done now, except I may make mimeograph stencils of it

Sec. 20 Min 9° Max 39° Clear cool day-

Harr finished the Biological Society article. But suppose will have to make the stencils.

Sec. 21 Min 7° Max 46° Fine clear day

Was working on specimens all morning, especially on Thomomys, which have to be worked over again for the mammal book. They are a puzzling lot. Had to clean a lot of skulls down.

Sec. 22. Min 20° Max 41° Fine clear

Cleaned skulls all the morning and 87 finished that lot.

Dec. 23. Min 32° max 50° clear day but windy.

Working on Rummage all the morning - very puzzling. S. C. L. was up for a little while.

Dec. 24 Min 38° max 35°. Clear, very windy day.

Working on the Pocket Gophers all the morning

Dec. 25 Min 13° max 47°. Clear fine day,

Spent the day having a quiet Christmas. Plenty of presents. Sarah gave me an old bass knocker for my door. I gave her a writing tablet and some other fixings for her desk. Ellie sent me an inkstand and pen tray. Char & Gigie sent me a wastebasket, she made it herself - and there were many other things. The Lawrence's are coming to dinner.

890 Dec. 31 Min 13° Max 50° Clear fine
day.

We took the Garden of the Gods
drive this morning and Sheldon
enjoyed it very much.

This afternoon Sheldon & I went
over to Manitou and walked
up Williams Canon. When we
were at the narrow part traps
came down much elated and
making a lot of noise. One was
carrying a gray fox under his
arm. They had four dogs of
assorted sizes and skins with
them.

Dr. Barry and her mother are
to dine with us tonight

July 1908

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

August 1908

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

September 1908

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

October 1908

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

November 1908

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

December 1908

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

