

JAN. 1 - MARCH 31,  
1905.





January 1, 1905

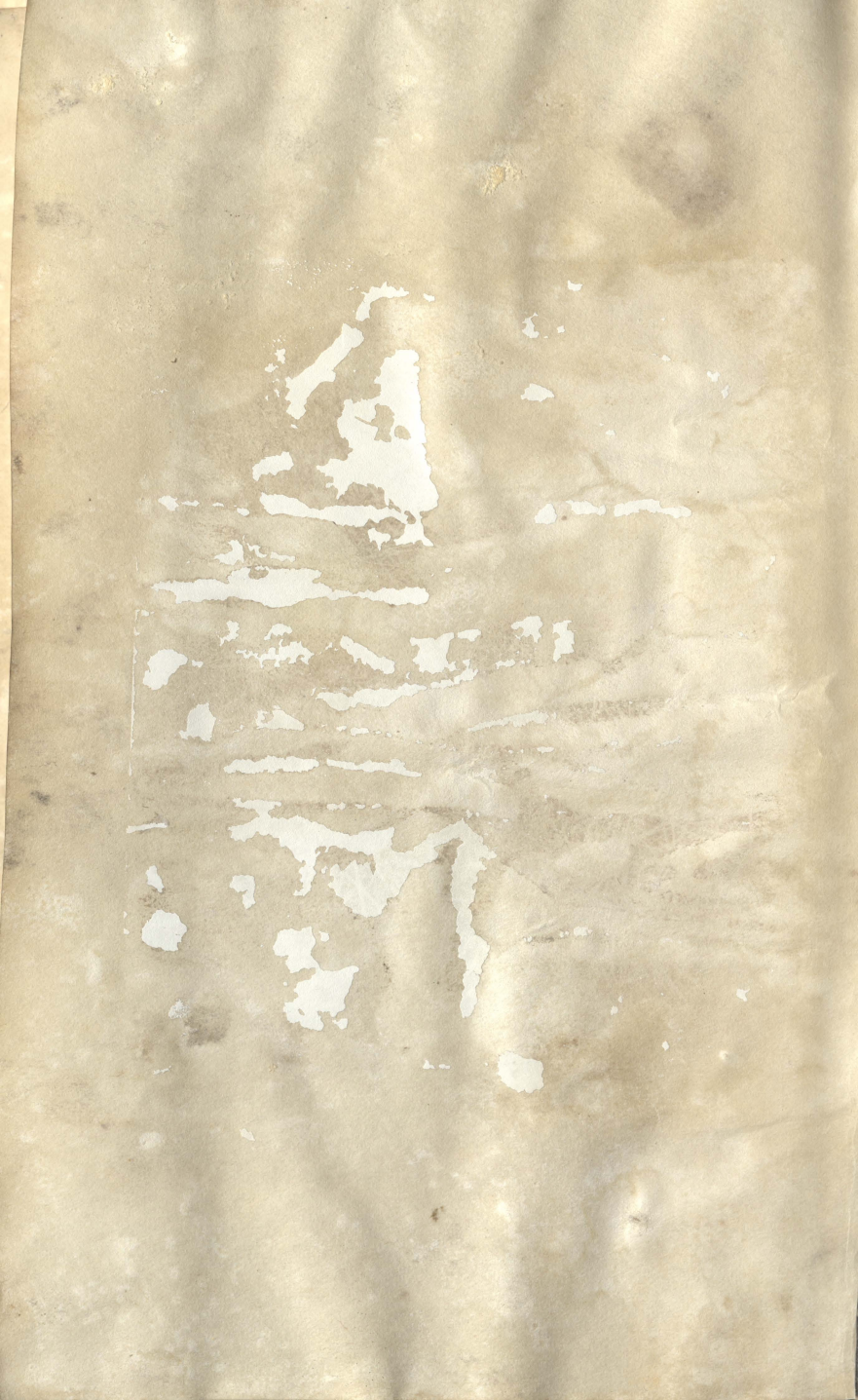
to March 31, 1905.

JANUARY 1, 1908

TO MESSRS. J. P. MOORE



1-1-05 - 3-31







MAGPIE'S NEST

JAN 3, 1905



MAGPIE'S NEST

JAN 3, 1905



1905

Jan 1. 35° in A.M. A very red sunrise, and soon became cloudy and windy a few flakes of snow flew.

Down to P.O. in morning. Mrs. Stamp dined with us and was as bright and nice as usual.

We went to the Thins to returning to play bridge. Mrs. Camp, Mr. & Mrs. Thins and Mrs. Stiefelmann, also a young man named Eric, a brother man I think.

Jan 2. 12° in "M.M." Sunday and some part of evening. I did some work in morning, made some slides, finished a couple of mice out of formalin, and spent the afternoon in the bar organ & pipe off, probably was a little before it was put in, and I took the other skin. Think it would do to save specimens that way occasionally when pressed for time but Aunt Car to make a regular thing of it.

Jan 3. 30° in A.M. Fine warm day.

Took Wizard Camera and walked  
over to the gulch above Bourvis to  
photograph the magpie's nest.  
The same one I photographed last  
spring with the eggs in it.

It was about 400 yds. ex-  
cept on the north slope in the  
brush. . . . was quite a little  
ice in the gulch when the water  
had . . . .

I made . . . . on the nest, tho.  
it did not . . . . up as satisfactor-  
ily as I . . . . it would. Then went  
up on . . . . springs thinking I  
might find a . . . . mouse but  
could not find one under any log  
or piece of iron that . . . .

Then runways are still visible  
and I suppose they were in the  
snow then.

Came back by the nest and used  
up the 3 remaining exposures in  
the pack as I wanted to get  
rid of them.

Saw many junco and tree  
sparrows in the gulch.

Got home in . . . . to develop  
the negatives, which came out pretty



MAGPIE'S NEST.

JAN 3, 1905





3

well. Had 5 Expresses in the  
pack made 2 months ago on a  
Micentus, & Nest.

Made arrangements this afternoon  
to send some traps &c to Seven  
Lakes and will walk up to  
Lake Moraine Monday if weather  
is good.

Borrowed a "Lambert" typewriter  
of Miss Crawford this afternoon  
and have been trying it. Like  
it quite well.

Mr. Cook and Moraine came  
up last evening and we had a game  
of hearts and a jolly time.

Jan 4. 36° in A. M. Cloudy at first but  
clear. Rather a chilly wind came up.  
Packed traps to send to Seven Lakes  
this morning.

Practised on the typewriter quite  
a bit and like it very well.  
Wrote up notes for the mammal  
list on it. Of course I make  
mistakes, and forget to change  
characters sometimes and write  
a whole string of figures and  
punctuation marks instead

of mws once in a while

Jan 5. 14° in a.m. Clear at first but has become cloudy.

Was examining mouse skulls this morning, comparing my 3 species of Microtus, also Elotomys. And the various species of Peromyscus with Onychomys.

And worked with the typewriter awhile. Took it home this afternoon.

Jan 6. 11° in a.m. Clear but a sharp wind all day

Tried to take pictures of skulls of various rodents this a.m. but the negatives did not seem to develop very well.

Jan 7. 18° in a.m. About an inch of very light feathery snow fell last night, and it has snowed just a little today. Sun has shone a good deal also. Hard to tell just what matter is going to be, whether clear up or storm.

Made about 2 doz solid prints this morning for Rev. W.R. Ford of Rockland, Mass. He will have negatives made from them or such as he



likes and then lantern slides.

Jan 8. 14° in a.m. Clear in morning but somewhat cloudy this afternoon.

Walked down to P. O. and back this morning. Then about eleven Skinner came over and we walked out in the Palmer Park Passes a ways.

Last night there was a social meeting of the Polytechnic Society. Had a light supper, sandwiches, salad & coffee, and some short speeches, stories and a very little music. A very pleasant time.

Thursday night we went to the Skinners for supper & bridge. Mrs & Mrs Shin, Mrs Otis Johnson & Mrs Campbell were there.

There was quite a turnout at the Society meeting last night, must have been sixty or more sat down to table.





Jan 9 20 in a.m. at Colo Springs. Cloudy and a little snow flying. Clear about 11 (on Bear Creek road) and sun came out bright. Clear at night.

In spite of the unpropitious weather I started for Lake Moraine, as my barometer seemed to have been rising since I got up.

Took car to Colo. City and when I got off there a young thizzard man on with snow flying and a cold wind blowing. It was better after I got over to Bear Creek when it was more sheltered.

Saw some small birds high up in the cottonwoods along the creek below the camp but could not make out what they were. Just below the tracks saw some junco.

Talked a few minutes with the old man at the tollgate. He said he had seen little chipmunks a-bout very late in December.

It was a long pull up the road to the bridge, as there was just enough snow on the road to make it mean walking. Passed several of Clough's teams and scrapers on their way down. After the

Sun came out it was pleasanter walking though it was cold in the shade. I found a nice warm place in the shelter of a rock to eat my lunch.

In Jones or Marina Park saw Lucy Castles Jays and magpies.

The road is not so steep after crossing the bridge at the falls but kept climbing right along. The divide at head of Bear Creek seemed to be about 10,100 ft. Passed a wood choppers camp and soon after saw the men themselves. One told me that a couple of Mountain Lions were about the country and often came quite near their camp.

When I first crossed the divide I came in sight of Pikes Peak and it was in sight from there on. The road wound around the side hill and coming to another ridge I was in sight of Lake Moine, and got to the Lure about 2. A very cold wind was blowing then and I was glad to get under cover.

George DeLong is in charge here. His wife and baby are with him. A man named Tibbs also stays



Len.

After resting about an hour I took my traps and went out. Put out some along Ruston Creek below the dam, and then went up a trail along the lake, and into the green timber. Put out mostly rat traps then. Many signs of squirrels about and a few rabbit tracks. But it was late and cold and nothing stirring.

DeLong tells me there are quite a few deer about the country Len, and many Coyotes and wild cats. Says rabbits are all cottontails.

Criss saw a band of 5 or 6 Mountain Sheep on the slope of the Peak this fall or winter.

Jan 10 17° in A.M. Snowing a little but quit, but was cloudy all day with low barometer. Snowing some between 5 & 6 P.M.

I went down to my traps along the creek before breakfast and found what I take to be Microtus mordax, and a Peromyscus.

After Breakfast went to the other traps, and got one Evotomys galii which had walked into a rat trap set on top of a log. There is much down timber through the green. Saw a few fresh Squirrel tracks but no Squirrels.

After I came back to the house and cleaning my specimens I started for Seven Lakes to get my box which Clough brought up.

I took a trail which goes up the Lake (the same that I run to set traps), and over the divide <sup>(Lead Lake Divide)</sup>. There was much green spruce timber all along, and a few aspens tho' this is about their limit. Many signs and tracks of Squirrel, and now and then a rabbit track but it was poor weather for anything to be moving and I saw nothing. A Coyote had come down the trail since the new snow had fallen and quite near the house.

At the foot of the divide is the Electric Power house which supplies the power for the Electric railway at Criddle Creek.

From there it is a steep climb



up to the top of the divide, over  
the pipe line. A  $30^{\circ}$  to  $40^{\circ}$  slope  
most of the way up.

Near the lower house saw a few  
mountain chickadees, and going  
up the trail two or 3 Clark's Crows.

Once on top it was an easy walk  
to Clogg's Camp. Arrived at his  
lower camp at 11.20. Found my  
brother and got it ready for  
packing. Dinner was ready at  
11.40 and I left a little after  
12.

Then were a good many Clark's  
Crows about that camp.

The climb was easier going  
back. Looked in at the Cedric  
plant a few minutes. They seemed  
to have a fine plant there.

When I got to on the way  
through the timber saw a squirrel  
and shot it.

When I arrived opposite where  
my traps were set I stopped and  
opened the box and took out some  
mouse traps, and went around  
the line and put in a number  
of mouse traps under dead  
logs. also put up marks at

Every trap so that I could find them if it snows tonight. Then when I got back to the house I started down below and put in the rest of my traps.

While on both lines of traps I saw bands of Mountain Chickadees and Golden Crowned Kinglets

Jan 11. 12° this a.m. a cold wind blowing which kept up all day. Sun done much of time and I think the storm is over. About 2 ins snow fell last night.

In spite of the bad weather I had better luck with the traps, as I got 2 Nesorex navigator, 1 Sorex obscurus, I think and 2 Peromyscus, in the lower traps and 2 Evotomys in the traps in the timber. Both the latter taken in traps set under logs.

After visiting the traps I took quite a walk through the timber, without, however seeing much. Saw a little band of Mt Chickadees and shot two, and a Golden crowned Kinglet from a band of three and a Chickadee. Cirled about the



timber and finally came down on to the trail. The wind was not bad in the timber, or rather I did not feel it. Still, it was quite cold and I had on Surates and cap over ears.

Going down the trail I passed the place when I shot the Squirrel yesterday, and seeing fresh tracks went into the little grove of spruce trees there. After waiting a few minutes a squirrel began to chatter but I could not locate it, though I nearly dislocated my neck trying to. I had two or three shots thinking to make him stir round but it did not work.

In afternoon took a walk over some ridges and gulches west of here and looked down into Glacier Cañon. The wind was blowing harder, I think, than in the morning and the snow flying. I was not so well sheltered either, as there was little spruce timber. I worked around to Ruston Creek and went over my traps. Had to dig a number out of the snow

Jan. 12. 4° below this A.M. Partially clear at first. At Strickler tunnel in afternoon a strong wind blowing and cloudy.

Made my visits to the traps. In lower traps took one of each kind of mouse, and each was caught in a place where I had previously caught it.

In the traps in ~~the~~ ~~tunnel~~ I caught 2 mice ~~of~~ ~~one~~ ~~kind~~. One had the head eaten ~~at~~ ~~the~~ ~~tip~~.

About 9:00 ~~am~~ ~~started~~ ~~with~~ ~~some~~ ~~traps~~ and ~~came~~ ~~to~~ ~~the~~ ~~Strickler~~ ~~Tunnel~~. I went over the Dead Pak. divide ~~some~~ ~~on~~ ~~Tuesday~~. But I did not climb straight ~~up~~ ~~the~~ ~~hill~~ ~~as~~ ~~on~~ ~~that~~ ~~day~~, taking ~~the~~ ~~road~~ ~~which~~ ~~led~~ ~~me~~ ~~to~~ ~~the~~ ~~road~~ ~~coming~~ ~~from~~ ~~Clear~~ ~~Creek~~. This ~~was~~ ~~not~~ ~~so~~ ~~steep~~ ~~a~~ ~~climb~~. At the top of the divide quite a ~~stone~~ ~~was~~ ~~on~~, blowing straight up ~~and~~ ~~in~~ ~~my~~ ~~face~~ ~~but~~ ~~when~~ ~~out~~ ~~to~~ ~~the~~ ~~forks~~ below however ~~and~~ ~~turned~~ ~~to~~ ~~the~~ ~~right~~ it was not nearly as bad, and having a pretty good road I made fair time for a while. It led up a wide valley for most of the way. One or two side





HOUSE,  
EAST END, STRICKLER TUNNEL  
JAN 13, 1905

PIKE'S PEAK

FROM EXSTEND, STRICKLER TUNNEL

JAN 13 1905



gulches come in. There are many  
willows in the bottom.

Then is a Reservoir below the tunnel,  
and about the time I got there the  
wind came out of the tunnel and it

of the  
12.35.  
man  
his is the  
I had  
has it  
I think  
ever then  
the last  
night,  
I found  
and I  
some  
rocks.  
I dump  
ed is a

a half. I ... and

It was disagreeable outdoors  
and we staid in after setting the  
traps. Talked a good deal with S.  
about animals &c.



PIKE'S PEAK

FROM EAST END, STRICKLER TUNNEL

JAN. 13, 1905



gulches come in. Then are many willows in the bottom.

Then is a Reservoir below the tunnel, and about the time I got there the wind came up better, and it was disagreeable the rest of the way. Got to the tunnel at 12.35.

Found John Shelling, the man in charge, in the house (this is the East end). He seemed to think I had made a pretty quick <sup>trip</sup>, though as it is only five miles I did not think it anything to brag of. To be sure there was quite a little snow on the last mile, and the altitude is high, 11,500 ft.

After dinner we went to some vacant buildings above and I set some traps. Also set some in the cellar, and under rocks. The house is built on the dump of the Strickler Tunnel, and is a comfortable log house, story and a half.

It was disagreeable outdoors and we staid in after setting the traps. Talked a good deal with S. about animals &c.

He said that there used to be 17 in the band of Mountain Sheep Lane, but they have dwindled to six.

He was telling me about some kind of wild goat in the western part of the State, about 75 miles north west from E. and direction ~~also~~

Also that near the west end of the tunnel ~~was~~ the ruins of a Buffalo man named Rattle ~~who~~ near Silver Lakes but it ~~is~~ you could not find ~~it~~ until a ~~later~~, when riding ~~the~~ cattle.

He ~~found~~ there were two kinds of Cottontail ~~in~~ ~~the~~ ~~area~~, a large one and a small.

Jan. 13 <sup>above</sup> 4 in A. M. Partly Clear. Clear and cold tonight at Lake Medicine. A little wind during the day.

My trapping has not ~~been~~ successful, as I only got 3 Peromyscus, and 1 S. obscurus which I caught under a rock.

In the morning took a walk about below the tunnel, and in the willows shot an Pine Gnatcatcher. There were 10





EAST END, STRICKLER TUNNEL,  
FROM BELOW

JAN 13, 1905



BALDY  
AND RESERVOIR NO. 2  
FROM STRICKLER TUNNEL

JAN 13, 1905



or 12 in the flock. Also saw at a dis-  
tance half a dozen chickadees, and  
a woodpecker, but could not identi-  
fy species.

Saw some sign of porcupines having  
gnawed bark on trees in timber.

Took some pictures this morning at  
the tunnel.

Packed up my outfit and after  
dinner started down to the millage.  
He only came part way. He had  
some other work to do. I left after.

While a little cloudy there was  
no wind and it was pleasant  
walking. Then did not seem to  
have seen much of anything stir-  
ring. I saw a man flying  
near Clough's camp.

On the divide stopped to take a pic-  
ture of the peak, and while doing  
it heard a squirrel chatter. Looked  
and saw him move in a tree some  
distance off. Went over and ob-  
served it.

Took a picture also of Lake Mo-  
taine from the divide. Saw  
some squirrel and mouse tracks  
while walking along the trail.

Visited my traps in the timber and found 2 Red-tailed Mice.

As soon as I got to DeLong's started out to look at the other traps as it was already four. Had to dig most of them. Set on the snow but got one M. navigator in that same hole when I had already caught 2. And found a tuft of rabbit hair in a steel trap set in the hollow log. Set a few more mouse traps.

It was pretty cold toward the East and I was glad to get back to the house.

Jan 14. 4 above in A.M. Very cold morning and brisk all day.

In Lower traps got me S. obscurus and one Peromyscus. Took up the traps.

After breakfast went to the upper traps and got one more Citellus. Took up these traps also. Leaving the sack of traps when I could get it handy I walked up the trail through the timber. There were quite a few mouse tracks here and there, and I thought I could recog.





PIXES PEAK  
FROM LAKE MORGINE.

JAN. 17, 1905

ited  
and  
Post  
+ to  
as  
the  
na  
nd  
left  
is  
ne  
+  
+  
14  
ni  
+  
tt  
Jan 13, 1905

LAKE MORGAN E,  
FROM DEAD LAKE DIVIDE





size than made by Coonys by the short mark made by the tail. Indeed, judging by the results of my trapping, this is the only mouse found in the timber. I could also see tracks made, as I supposed, by S. obscura, delicate little foot marks on the snow. The craters are so small they hardly make a mark.

Also saw several tracks of a form the size, they are P. virginiana. Did not see any fresh rabbit tracks in the timber. Plenty of squirrel tracks, and finally saw one which I shot at three times, and in vain. As to what I took to be its nest, after searching a bit I walked on up the trail. Coming to the place where I shot the Squirrel Tuesday I heard one chattering at me. After searching I saw, not that one, but another and shot at it two other times, but did not get it. Then heard one chattering in another tree and succeeded in getting it. Could still hear chattering but could not locate any more squirrels. Walked on up the trail a little farther.

But as I wished to get back to the house in time to take some pictures I soon turned back. Heard squirrels at some old place but saw them not.

At the place when I shot the one which went into its nest I looked about carefully and finally decided to climb the tree. It was one of those trees with the limbs all turned down and near to the trunk. The nest was up about 25 feet, out on a limb. It was a ball of the gray moss which grows on the trees, and bigger than my head. By punching it with a stick I succeeded in cutting the squirrel out. It could crawl just enough to get out of reach. I went to the tree and got the gun and shot it.

Going back to the house I ~~went to~~ the camera and went to the east side of the lake and got a couple of exposures, one on the lake and Peak and one looking up the lake. Then I went to the other side and on to a little ridge. I noticed a fresh rabbit track but there was so much bare ground that I





LOOKING UP LAKE MORGINE

PKES PEAK  
FROM DEER LAKE DIVIDE



JAN 13, 1905



21  
could not follow it. Was looking  
for a good point to take a picture  
of the buildings from, and seeing  
a rock which I thought about  
the spot walked to it. There was an  
old stump <sup>of a tree</sup> ~~of a tree~~ and I  
leaned <sup>my</sup> ~~my~~ <sup>back</sup> ~~back~~ against it and  
had just <sup>finished</sup> ~~finished~~ <sup>my</sup> ~~my~~ <sup>work</sup> ~~work~~, when  
a rabbit jumped from the other  
side of the stump, I <sup>dropped</sup> ~~dropped~~ the gun  
and shot but <sup>missed</sup> ~~missed~~ <sup>him</sup> ~~him~~.  
He ran and <sup>stopped</sup> ~~stopped~~ <sup>in</sup> ~~in~~ <sup>another</sup> ~~another~~ <sup>place</sup> ~~place~~  
in another <sup>place</sup> ~~place~~. I shot him. A  
nice specimen, and one that I wanted.

It was now when I returned to  
the <sup>place</sup> ~~place~~ <sup>where</sup> ~~where~~ <sup>I</sup> ~~I <sup>was</sup> ~~was~~ <sup>taking</sup> ~~taking~~ <sup>the</sup> ~~the~~ <sup>pictures</sup> ~~pictures,  
and looking for more rabbits. Found  
tracks but no rabbits.~~~~

Packed <sup>up</sup> ~~up~~ my outfit after dinner  
and left it <sup>at</sup> ~~at~~ <sup>the</sup> ~~the <sup>place</sup> ~~place~~. Had traps <sup>in</sup> ~~in~~ <sup>the</sup> ~~the~~ <sup>box</sup> ~~box~~ <sup>which</sup> ~~which <sup>I</sup> ~~I <sup>packed</sup> ~~packed <sup>on</sup> ~~on~~ <sup>my</sup> ~~my~~ <sup>back</sup> ~~back,  
and the specimens <sup>in</sup> ~~in~~ <sup>the</sup> ~~the <sup>back</sup> ~~back.~~~~~~~~~~~~~~

Shony only charged me <sup>2.00</sup> ~~2.00~~ for  
board &c. so my trip was a cheap one  
\$2.05 all told.

Took the trail down to mountains.  
Saw tracks of rabbits, mice and  
weasels on the way down. Struck

the Coy Road about a mile above the  
Halfway House. It took about two  
hours to walk to the Coy Road depot,  
where I unloaded my pack and fixed  
it so I could carry it by hand -  
Made the 4.20 Car. to Manitoba  
and got home a little after five.

Considering the trouble I had a  
fairly successful trip, and found  
out quite a little about the country.

Jan. 15 22° in A.M. Cloudy at first but  
has become clear, no falling bar-  
ometer.

The packer has finished muzzling  
and looked after the specimens. The  
Hack has been working up the notes  
I took and putting them in shape.

Jan. 16 24° in A.M. Cloudy all day.

Worked on skins all morning and  
skinned all the shrews and the  
Microtus.

Went down town after dinner. Was  
into Aiken's and he gave or sold  
me a black-footed Ferret which  
came from Hayden Divide.  
The man who brought it told





HOUSE & C  
LAKE MORGINE

JAN. 14, 1905





him they were common there. Gave 25¢ for it which was what I paid Allen. He also gave me a Mountain Rat which is no doubt the one which lived in Soter's store.

After coming home measured the rest of my specimens so am already to go to work in morning.

Jan 17 36° in A.M. Cloudy on mts at first. A little rain middle of forenoon. About 4:30 it began to snow.

Have worked all day on skins and am not done yet as I have the squirrel, rabbit and ferret skins to clean and make up to morrow.

Bought a typewriter last night from Mr. Holman. It is like Miss Crawford's, which I tried.

Jan 18, 34° in A.M. Cloudy on mts. but cleared, and became cloudy again late in afternoon.

The mountains were very white with snow. Made up the rest of my skins this morning. Also skinned the mountain rat. It is the largest one I

I found a good dry bar spit at the  
 base of a big rock and ate my  
 lunch there. Saw a fly while eating.  
 Then climbed higher and found  
 more snow and in the green timber  
 it was often true day. There seem-  
 ed to be a scarcity of life there, only  
 a rabbit track once in a great while.  
 No sign of squirrels, but there were  
 no cones on the trees there. I ran  
 into a little band of Kinglets and  
 shot a Golden Crown. Got up to 8700  
 feet, and thought that high enough,  
 so turned to the right to come down,  
 working gradually through the timber.  
 The side hill was very steep and  
 sometimes I went faster than I wanted  
 to. Lower down I saw Squirrel tracks,  
 but then no cones here.

Crossed a gulch and finally got  
 around to a south slope with fewer  
 trees and less snow. Shot another  
 Golden Crown. Crossed General Palmer's  
 new trail to Crystal Park and went  
 down another. Saw 3 birds in a bush  
 and shot one, a finch or sparrow  
 that I have not yet identified.

This trail led me down a gulch



with a little stream which flows into Bear Creek. The trail itself landed me on the Bear Creek road just above the Trestle -

Got to Pto City a little after four and home about 4:40 -

Sarah says her lunch was quite a success -

Jan. 21. 28° in A. M. Bright and clear all day. Cool -

Cleaned skulls all the morning and have that job done -

Aiken said he thought my finch was Cassin's finch and have just verified it - Also that the big flock was either Lincostictes or Waxwings -

Jan 22. 28° in A. M. Clear. Snowed a bit windy -

Have not done a great deal today. Put away skulls I cleaned yesterday, went to Post Office, wrote some letters & c.

Had a call this afternoon from Mr & Mrs. Fred Crabtree. He is a Tech man, class '89, teaches analytical chemistry at the college.

Jan 23. 34° in a.m. Clear and warm  
but rather windy

We had a great shock this morning  
when Sarah was called to the telephone  
as we were at breakfast, and received  
word that there was a telegram from  
Frank Bowker saying that Will died  
last night from a paralytic shock.

We had not seen Will for sometime,  
and had been at Clifton Springs, New  
York, undergoing some kind of  
treatment. It was a nervous trouble  
of some kind as near as we could  
make out. Emma seemed to be  
rather anxious about him but  
hopeful, tho' she wrote but seldom.  
Our family is getting smaller  
for a fact.

Skinned three birds this morning  
and swept out cellar.

Jan 24. 27° in a.m. About 8 a fog or frost  
came up which hid everything. At  
one time could not see across the street.  
Covered trees and grass with frost  
crystals. Lasted until noon, when the  
sun came out. Clear since then.

An off day with me as I must



39

down town this morning. Wanted to  
see Dr. Patterson about my ears as  
I have not been to see him all winter.  
Then did some errands about town.  
Have been writing some letters in  
connection with my mammal list  
this afternoon.

Jan 25. 26° in A.M. and foggy all day,  
in fact all last night, and trees  
and grass are all coated with  
frost crystals.

It is a beautiful sight today  
whenever we go, with trees and  
all encased in white, if the  
sun had come out it would have  
been dazzling. But it has been  
dull and gloomy all day, not  
to say dark.

Labeled a lot of specimens this morn-  
ing and put them away.

Received the proofs of the printed  
matter of my paper article today.  
it seems to read pretty well.  
Hope it will be out sometime next  
month.

Jan 26. 29° in A.M. Clear, bright and

down town this morning. Wanted to see Dr. Patterson about my ears as I have not been to see him all winter. Then did some errands about town. Have been writing some letters in connection with my mammal list this afternoon.

Jan 25. 26° in A.M. and foggy all day, in fact all last night, and trees and grass are all coated with frost crystals.

It is a beautiful sight today whenever one goes, with trees and all encased in white, if the sun had come out it would have been dazzling. But it has been dull and gloomy all day, not to say dark.

Labeled a lot of specimens this morning and put them away.

Received the proofs of the printed matter of my recent article today it seems to read pretty well. Hope it will be out to mention next month.

Jan 26. 29° in A.M. Clear, bright and



Warm all day.

Worked about cellar in morning, made up . . . of bait, and various odd

27. 22° in A. M. Beautiful warm

and like . . .  
the fall this morning.

did various odd jobs while  
working after the water.

28. 29° in A. M. Clear all day. Fine.

9. 50 numbers, ten altogether,  
graphs of skulls this morning,  
they came out . . . on a  
development. But my plate was cracked  
lengthwise, which of course spoiled

do not Microtus, Eutamias,  
Onychomys, Thomomys

Meriones

is this afternoon and

the with him on the dis-

one of our mammals.

29. 22° in A. M. Clear at first, but became  
cloudy, and about 1.30 a fine light

P. INSIGNIS

P. MERRONI

P. MASONI











Snow began to fall

Nothing very special today. Went down to the post office in morning.

Jan 30 20° in a. m. Clear and everything covered with frost crystals, which was all the snow amounted to -

Made prints from my skull negat-ives this morning. Came out fair. Show of the teeth show the differ-ences very well and are easily studied.

We had letters today from Arthur and Ellie and to our great sorrow they said Will took his own life, how they did say -

His nervous trouble seems to have been of a dependent na-ture.

Jan 31 22° in a. m. Cloudy & raw all day. Just a trace of snow fell last night.

Started us to do a little printing this morning when a box came by express with a lot of mice and a fine mink skin from Crested Butte. So had to stop and attend to them.

The mice were all Peromyscus, with

one Sorex obscurus. I skinned five of the dermids. The hair came off pretty bad but they will do for comparison. The shroud was too far gone to skin.

The mink was fat and greasy and had to be treated with Quercitine and plaster. But finally got him made up.

Feb. 1. Calm in A.M. Cloudy and cold all day, with at times a fine snow or frost flying. About half an inch of snow fell last night. Finished printing the California pictures this morning but did not develop them.

Picked out a lot of specimens to send to Washington this morning. Rabbits, rats, mice &c. Cleaned the skulls of the best specimens from Crested Butte.

Feb. 2. 2° below in A.M. Cloudy and cold all day.

Studied skulls of Peromyscus for a while this morning without getting very much satisfaction from the study.



But then also seem to be a slight though  
to me indescrutable difference between  
nebracensis and subarcticus.

Counted up yesterday that I have 38  
species or subspecies of rodents repre-  
sented in my collection. Was  
surprised to find I had so many.

When we were eating dinner today  
I saw a flock of 20-25 Horned  
Larks flying down Cascade Mt. First  
I have seen in town this winter.

Feb. 3 4° below in A.M. Cloudy but appears  
to be clearing this P.M. Cold all day.

Developed my California prints  
this morning. Also made a negative  
by contact of a tracing I had made  
showing how to measure mammals.  
Used 5x8 plate that I think  
must be new to 20 years old, but  
got a good negative.

Feb. 4. 9° above in A.M. Sun shone some during  
day, but cloudy part of time. Barometer  
is low ~~and~~ and has been falling for  
3 or 4 days.

Finished around this morning.  
Took my mink skin down to

34  
taken this afternoon and got a valuation on it \$7<sup>00</sup>. He said the color is not good, it is uniform all over and rather a dirty Brunish Black. Not very handsome.

Also informed me he had from about here to send on with mine.

Feb. 5. 24° in a. m. Cloudy. Fine snow in afternoon.

Nothing very special today. Went to P. O. in morning.

Feb. 6. 16° in a. m. Cloudy and cold most of day, though sun shone a little once in a while. Also a little snow at times. Packed my specimens and shipped them to Washington today. Made quite a package.

Mrs. Cook telephoned up the middle of the forenoon that there were some Erminey Goshawks in her yard. So I hurriedly changed my clothes and took the Reflex and went down there, but they were gone when I arrived.

Feb. 7. 14° in a. m. Snowing at 7 a. m. but



Had evidently not been snowing long as but little had fallen. Kept it up all morning. About 3 ins. fell. Began to blow a little after noon, and stopped snowing still cloudy, 5 P.M.

Made a couple of drawers or trays to go on my shelves, 3 ft long for long specimens. Had no plate for my microscope when it comes back.

Went down to Columbia library in afternoon and visited the Polytechnic Society Reading Room, for the first time except at a meeting. Very pleasant and comfortable and a good supply of magazines.

A few Horned Larks on Cascade Ave this afternoon

Feb. 8, 33 in A.M. Clear at first, but became cloudy and windy. Quite a snow squall at P.M. Blowing hard at 5.30 with clouds on mountains.

Furber Cottontails came yesterday afternoon from Wm. Cms Glenwood Springs. Dont see how he came to send so many. But they had to be taken care of and I put in the day at it and Lacer them all

skinned and washed, and ready to  
make up to mount. They will make  
a good series except that many of  
the skulls are in bad shape.

Feb. 9. 9 in A. M. Clear at first then  
cloudy. Somewhat cloudy about the  
mountains now. Wind blew very hard  
last night. Temperature rising a little.  
Finished my rabbit skins this morn-  
ing.

Feb. 10. 8 in A. M. Snowing a little.  
Cloudy all day and snowed a trifle  
occasionally.

Partly cleaned the rabbit skulls this  
morning. Some of them are so badly  
rotted I will merely dry them.  
Cooked the other fur this after-  
noon.

In a talk with Cihen this after-  
noon he has found a theory new  
to me as to how a skunk throws  
the scent fluid. He said it was  
first given him when he came  
to Colorado thirty odd years ago  
by an old trapper. It is this,  
When the skunk wishes to use



its map of de frase it throws its tail, habitually carried over its back, down behind and ejects the scent onto the tail and then throws the latter forward thus throwing the fluid forward also, and lifting its face to the enemy. Certainly a very ingenious way and might be quite effective as the fluid would be well scattered. Never heard it before.

Also made the acquaintance of Dr. Schneider, the Professor of Biology at the College. Very pleasant man. I promised to come up and see my pictures.

Feb. 11. 3° below in A. M. Cloudy. In afternoon began to snow and blew hard and at 4:30 it was 13° below, and snowing and blowing. A real blizzard. Worked on the rabbit skulls a while this morning cleaning the fur, and hung the balance up to dry.

Was down to sun a while in afternoon and it was very disagreeable. Have just been reading Darwin's book on Vegetable Mould and Earth.

worms and found it mighty interesting. Never read it before. It is wonderful what an amount of work he shows the worms to do.

Feb. 12. 15° below this A.M. 18° below at 9.45 last night. 3° below now. 5 P.M.

Was hazy and cloudy on mountains and in East this morning but has been bright and sunny all day.

Have not done anything very special today. Got water pipe <sup>right</sup> project.

Quite a number of Horned Larks flying about. Have put out seed for them.

Feb. 13 10° below in A.M. 29° above at 4 P.M. 22° below at 10 P.M. yesterday. Clear and bright and sunny all day.

I put in all the morning trying to thaw out the hot water pipe and finally succeeded about noon, after I had practically given it up and left it to take care of itself.

It was frozen when it goes under the wall, above the top of the



stone foundation and thence up through the kitchen floor. I heated it with an alcohol lamp, used hot water bottles, and wrapped it with carpet to keep it hot and it finally started. A good job as plumbers are hard to get.

A number of Horned Larks were feeding on my millet seed this morning and I also saw one or two Red-side Juncos and a House Finch. But the birds will not suffer much if this weather holds out.

Feb. 14. 18° above this A.M. for a change. Bright and clear all day. A little sharp wind at times. Blew very hard last night.

Took a lunch and the shot gun this morning and went out to see what I could find. Went up north to the bluffs. There were many Horned Larks on the road after I crossed the bridge over the Rock Island cut. Watched them closely but saw no other species. A half a mile or less

above when I crossed the Santa Fe track I saw a Coyote by the road. Slipped a couple of loads of buckshot into the gun and started to try and get near. He had seen me but did not seem to be sure that I had seen him, so he started off slowly. But I could follow him without changing the direction in which I had previously been traveling. The animal tried to get away by sneaking along in some tall grass beside a ditch but I came near getting close enough to shoot while he was doing it so it started off on a run, and I gave up the chase.

Walking across the prairie I did not see a single track of any kind. In one of the gulches saw a lot of mouse tracks about some scrub oaks. When I got to the wide sandy gulch I walked down it to where I found the Kangaroo Rat working last December, and found several places where they had come out through the sand and traveled from one hole to another. Mouse



tracks were quite plentiful also. The snow varied from 2 to 5 inches deep.

I ran across a rabbit track and soon followed it to a hole on the south side of the gulch, where I left it!

Started toward the bluffs and reached them and climbed on top. More rabbit tracks but no rabbit. Walked around on top of the bluffs. Saw many mouse, and now and then among the rocks were rat tracks. Found more rabbit tracks which led to a hole. Worked around on top keeping close to the edge when I could look down the slope but many rabbit did I see. Jumped a small hawk which I shot at and missed. I got quite aways along on the bluffs, having crossed a gulch which cuts through them. Had the satisfaction of seeing a rabbit dodge into his hole, when he had been sitting out in the sun. Fooled

around sometime thinking he might come out but he did not. Went a little farther, ate my lunch, and decided to turn back as my feet were wet and cold. Red wing junco and Song Sparrow were among the trees.

Nothing else saw nothing special. When I got down off the bluff I walked carefully along the foot and down to the gulch. Shot a ~~crow~~ Towhee. In the gulch saw another rabbit dodge into his hole. Walked down the gulch. Saw junco, then quite a lot of Horned Larks feeding among the weeds. Shot a Cassin Finch feeding near or with the Larks. Got home a little after three and when I had dressed found I had to go down town as a pair of shoes I bought yesterday had to be changed.

A Tree Sparrow was feeding on my millet seed this morning.

Feb. 10. 10' above in A. M. Clear at first.



became some what cloudy in afternoon  
in Denver.

Took 9.07 a.m train for Denver. Lorrain  
Cook went up on same train.

Could see many Horned Larks in  
the fields near the track. Snow on  
the ground all along.

Spent most of the afternoon at the  
Capitol Building with H. G. Smith,  
looking over specimens and talk-  
ing birds and mammals.

They have put on to Washington the  
ones I rather expected to see and  
had only their commonest species.  
Howard spent a very pleasant after-  
noon.

Feb. 16. Clear in morning at Denver  
but became cloudy. Chilly and cloudy  
at Colo Springs at 6 P.M. and a little  
snow flying.

Sid Grands about town in morn-  
ing, also called on W. D. Hollister,  
with whom I have had some  
correspondence. Found him  
very pleasant and cordial and  
much interested in mammals.  
He is connected with the Enti-

rental Oil Co.

Was at the State House and saw Mr. Sherman, one of our representatives. Asked him to introduce me to the Representative from Boca Co. but after enquiries Mr. S. found the man had died just before the Legislature convened, wherefore I did not see him.

Was up to see Smith <sup>again</sup> for a short time in afternoon.

On my way to Station to take 3.45 train I had thought to get on the ~~train~~ Car but met Bob Sterling. We were mutually surprised to see one another. I had intended to go to the C. & D. office to see if by any chance he was in town, and was of course disgusted that I had not. He was going down to meet his family who were coming up from Trinidad. I had lots of time. Their train came in before mine left and I was introduced to Mrs. Sterling and her mother Mrs. Scudder. Noticed also they had two little girls 8 or 10 years old. Mrs. Sterling's children by her 1st I suppose.



He put them aboard the car and then came back and we had a little chat. He is going to stop off on the way back to Trinidad the first of the week.

Train got in on time. A number of things have come from Boston that we got from Uncle Cha's Estate. Sarah had <sup>earrings</sup> a Sheffield Tray and some other silver things, and a large crayon portrait of Aunt Sarah, and I got an old Willard clock.

Feb. 17. 22° in A.M. and evening. Snowed a trifle during the day. About 3 ins fell last night.

Many Horned Larks to feed on my millet today, and a Tree Sparrow, a Pine-sided Junco, and either a female Cassin's House Finch.

Skinned the two birds I shot Tuesday this morning.

Feb. 18. 14° in A.M. Bright warm day and snow has melted very much.

Nothing very special doing today. Hoped to be able to take pictures

of Horned Larks but very few come around.

Sarah had a pretty busy day yesterday, socially. Went to see that Mrs Otis Johnson's - Then she served punch at a reception at Mrs Campbell's. And in the evening a concert. Took in the last show myself.

Feb. 19. 28° in A.M. Clear bright warm day.

Have done nothing very special. Was down to P. O. and did a little writing after I came back.

No Horned larks about today.

Feb. 20. 30° in A. M. and fine warm day.

Worked about house this morning. Photographed a map of Colorado from a Railroad folder, so that I can make prints from it to note distribution of birds and mammals, each species by itself.

Had a long letter from Dr Merriam about my specimens, and some new notes.



47

Took no less than 3 species of small  
shrews on my Lake Minnau trip,  
S. obsoletus, S. vagrans deboni and  
S. personatus Gaydeni.

Feb. 21. 28° in A. M. Bright warm day.  
Somewhat windy. A few clouds.  
Exposed some trap prints this  
morning, then went down to  
Santa Fe depot thinking possibly  
Sterling might come. As he did  
not come home and wrote  
letters.

Down town again for a little  
while after dinner. Met Geo.  
St. Long on street. Said he caught  
a Water Shrew (N. navigator) in  
a fish trap set under ice in 3  
ft. of water. The trap was merely  
a closed cylinder of wire netting  
with a funnel shaped entrance.

Worked on mammal list a while  
after I came home.

House finches singing about streets  
today.

Feb. 22. 30° in A. M. Cloudy and over  
cast most of day.

Developed prints this morning and  
 smooched job. About noon my  
 specimens came back from Wash-  
 ington and I unpacked them.  
 This afternoon I packed up a  
 few more to send on and have  
 written a long letter to Dr. Merriam.  
 Kapelle came this afternoon and  
 hung my Willard clock. It is  
 in the library over a book case.

Feb. 23. 40° in A. M. Cloudy at first and  
 remained so much of day. Quite warm.  
 Took the 32 and went over across  
 the creek and to the gulch where  
 Law trapped Merriam. Walked up it  
 as far as the old ranch house, then  
 up in the mesa a bit, back across  
 the gulch and down to Russell, and  
 down the track home. Did not  
 see very much, a few magpies,  
 juncos and 5 or 6 Sparrows. Shot  
 2 of the latter. Was through a  
 prairie dog town and saw some  
 sign there.  
 Down town this afternoon and  
 sent a few more specimens to  
 Washington.



Aiken showed me a Lynx skin which came from Beulah, Pueblo County - Much larger than Bobcat, longer legs, gray fur - Merriam has written me that probably Lynx canadensis does not occur in Colo, but a big Bob-cat L. vinta takes its place.

Feb. 24. 34° in A.M. Clear warm day. Skinned the two birds I shot yesterday this morning.

The box of things from Bntm came this morning and we have quite a collection of heirlooms of various kinds, old jewelry, lace, ambers, and one thing or another. It was very interesting to unpack the box and look the things over, and Mrs. Cook has been up to look at them this afternoon.

Feb 25. 31° in A.M. Bright clear and warm all day - Beautiful.

Packed my traps &c this morning for a trip to Eastville Monday, to investigate the Divide a little.

Feb. 26 41° in A.M. Windy and some-  
 what cloudy. In afternoon clouds shut  
 down on us and light rain began  
 to fall about 4.30

Finished my packing this morn-  
 ing.

Mrs. and Miss Lawrence dined  
 with us today.

This rain makes it look rather un-  
 pleasant for my drive but the  
 thermometer is fairly high.

It was reported in the papers that  
 an anemometer was found blowing  
 on the south slope of Cheyenne Mt  
 on Wednesday, the 22<sup>d</sup>.



51

Feb 27 24° in a. m. Somewhat  
Lazy at first but cleared up nicely.  
Got up at 5.15, had a cup of  
coffee which Sarah heated for me,  
a carriage came about 6 and  
I took the 6.30 train for Easton  
ville, out over the old line of the  
Colorado and Southern

Along the track, in an open cut,  
I saw much pocket gopher work,  
the only one or two fresh mounds,  
but the old ones were very thick.  
And I saw more in several other  
places.

Also in one or two sandy places I  
saw Kangaroo Rat holes.

The train is a mixed one, and  
like all such managed to get  
behind time.

It was very foggy and hazy  
at times, so much so that she  
often could not see very far.

There were a number of prairie  
dog towns & burrows but the  
inhabitants were all in bed.

Twice I saw a Jack Rabbit near  
the track, & I am sure was a  
black tail, and am inclined

I think the other was also.

We arrived at Eastonville about 8:30 instead of 8 as we should have done, that night to the hotel, which is an upstairs affair, over the store. Then were three pair of Crows came upon the train, a show company, the Congo Twins Concert Co they called themselves. I wanted a cup of coffee and a little bite to eat, though I had had a lunch on the train, and it was quite a while before I could get it.

Finally I did, and changed my clothes, and started out with traps and gun for the timber. There was fresh snow on the ground and I could see some rabbit tracks but not many. Had to cross some fields before I got to the timber, it was over a mile. The timber is rather thin and scattering, and not very tall. But I hoped to find Abert's Squirrel.

Ran into a flock of Juncos, and shot two which ~~seemed~~ were both airline, and all



I saw seemed to be that species -  
Saw several flocks through the  
timber during the day.

I tramped around through the  
timber, there was quite a little  
snow but I had my overshoes on  
so kept dry.

Set traps here and there as I  
saw a chance. Did not see a  
squirrel, but did see a few  
places where they seemed to  
have been eating the pine cones -  
Early in the afternoon I came  
out of the timber, and as I thought  
started for Eastville - Walked over  
open rolling country, for a long  
time could not see anything for  
a guide, but finally came in sight  
of what seemed to be a town.  
Could see the railroad. But it  
did not look like Eastville. I  
however decided to go to it.

It was a long walk, much more  
so than I had any idea of.  
It is surely a country of magnif-  
icent distances. And the place  
turned out to be Salem! Tried  
to get a chance to get

back to Eastville, but though there was a party coming up to the show they had a load and could not take me, or would not, which amounted to the same thing.

So went to a house where they took me in and gave me sup. per and bed and breakfast.

Crossing some of the open country I saw quite a number of black, quite woolly caterpillars on the ground, from a half to three quarters, perhaps an inch long.

Feb. 28. Warm and clear in A.M. at Salem, but became cloudy and overcast.

The train came in a little late this morning, but I got back here to Eastville and away from the hotel with a lunch in my pocket by 8.30.

Going across the field toward the timber jumped a jack rabbit, shot at it but missed.

Followed my tracks around thro' the timber, and gathered up my traps, found plenty of Peromyscus,



rebracensis, brought in 11 all told.  
 In one place I ran across some  
 tracks of mine I was not expect-  
 ing to see. Followed them far enough  
 to ~~know~~ find out how I got off  
 yesterday, and then turned back  
 to my other trail, knowing I would  
 come to these other tracks in due  
 season. I followed my trail  
 around, lucky there was snow to  
 make tracks in, and found that  
 I had come to a fence and road,  
 and instead of crossing, as I  
 should have done I turned away  
 and working around trying to  
 keep in the thickest timber I  
 finally crossed my morning  
 trail. Not knowing it I kept on.  
 And when I finally did come  
 out of the timber was in a to-  
 tally different place from where  
 I thought I was, for I thought I  
 was on the north side of all the  
 timber, or northeast, and then the  
 rest was easy!

Toward noon came to a place  
 where I lost my trail and could  
 find neither tracks or traps.

In looking around started a Jack Rabbit, shot at it running and missed, and it stopped to give me a better shot which I took advantage of. It was a white tail, L. campestris.

As it was near noon I ate my lunch, then measured and skinned my rabbit.

Not being able to pick up my trail, I went to where I found it in the morning and then back tracked, and found one trap, but could not find 2 Rat and 1 mouse traps. Gave them up. Found my last traps and then took the opposite direction from what I did yesterday and was soon in sight of Eastville. It took me a little over an hour to walk in.

Skinned and made up six mice, and salted the Rabbit Skin before supper.

On the silks under a bridge when I had some traps set were four old robin's nests.

March 1. Partly cloudy day. Rather



warm.

Went out to some bluffs and hills  
west east of the town today. They are  
a crasser sandstone or conglomerate  
than those near the Springs and are not  
formed so much into bluffs as these.

There was a scattering growth of pines  
on the sides. In some gulches and  
sheltered spots there was quite a little  
oak. I did not find near as many  
indications of Neotoma as I expected,  
very little in fact, so did not set  
many rat traps. Set quite a few  
mouse traps.

I jumped one cotton tail on my way  
back, but did not see him soon enough  
to shoot.

I jumped about a good deal and  
left some good long spaces without  
a trap.

Toward noon I came to a gap with a  
small stream, and set a few traps  
along it, thinking I might pick up  
some shrews.

Ate my lunch here. On my way  
back did not set any traps except  
one under a pile of brush for a rabbit  
and a couple of mouse traps in the open,

by some hole. Got in a little after ten.  
Saw my rabbit again, or another one, it  
was near the same place.

There is a big pile of brush near an  
old brick yard and there was a wooden  
"catchem alive" trap set for rabbits  
there. Found a hole in the brush heap  
that a rabbit is using and wished for  
one of my "stop thief" traps, which are  
just the thing for such places. But  
wishing didn't do any good.

Birds were very scarce. Saw two soli-  
taires, a magpie or two and a few  
juncos.

In one or two places under rocks I found  
quite a few bird droppings, looking as  
if some birds had spent the night there.  
Either juncos or Larks.

And in another place was a dropping  
left by a skunk, I thought, no other  
larger animal could have got into  
the place which was under a rock.

It was a solid mass of insect re-  
mains, apparently mostly grasshoppers,  
and nearly four inches long and fully  
three quarters of an inch in diameter.  
Under some of the rocks were the shells  
of pine seeds. Suppose the mice must



Have eaten them -

Since I got back I have skinned the other four Peromyscus I caught yesterday and salted the skins. Want to experiment a little - Also cleaned up the Rabbit skull some.

Talking with a man I met just as I got back he told me the nearest good place for Squirrels was 6 or 7 miles from here.

Beside the creek I saw an ant hill on the bank with the ants all out and working.

The Country around here, except the timbered "Divide" is a gently rolling prairie country, with many large almost level areas. One can look over a large extent of territory from the higher parts of the hills where I was today. There are ranches scattered all over it, but many that I have been near to seemed to be deserted and abandoned, at least so far as living at them is concerned. And others were vacant and no one living there, though the buildings are in good condition.

There do not seem to be any streams and no show for irrigating, so that

they must be largely dependent on rain and snow, the former especially to make their crops grow.

The town is not much of a place, The Russell Gates Merc. Co of Chocoma Springs have a Creamery and Store, there is another store, a barber shop, newspaper, and a few houses, and that is all. The hotel is upstairs over the store, Run by an elderly man who does most of the work single handed, his her son, I guess it is, a young man 21 or so helps a good deal. She seems an accommodat- ing old person and willing to do anything. Reminds me some of Aunt Mary Cheenut, though she is not nearly as good a cook as Aunt Mary. She was telling me this morning that gophers make a very nice stew, that she used to catch them when she was a little girl in Ohio. As near as I could find out she meant Pocket Gophers (Gomys), but will have to look it up to make sure, as I am not positive they are found in Ohio.

There is a church just on the west.



skirts of the town, and a schoolhouse in the town. Quite a good sized one, too. But I have been in the town so little that I have not got acquainted. Have been in the store a little in the evening and it is just like any other country store, a few loaves about, talking about matters that I of course saw nothing about, but it seems entirely familiar to me, and as if I had been there before.

But it is pretty dull with nothing to do, and one cannot get any reading matter, except the daily papers, and they are hardly worth reading.

The top of the divide, where the timber is seems to be quite level. The parts that I have been on are, and it looks so from a distance, that is the tops of the trees look level.

March 2 Rather cloudy today but warm, though there is rather a raw wind now, 5 P.M.

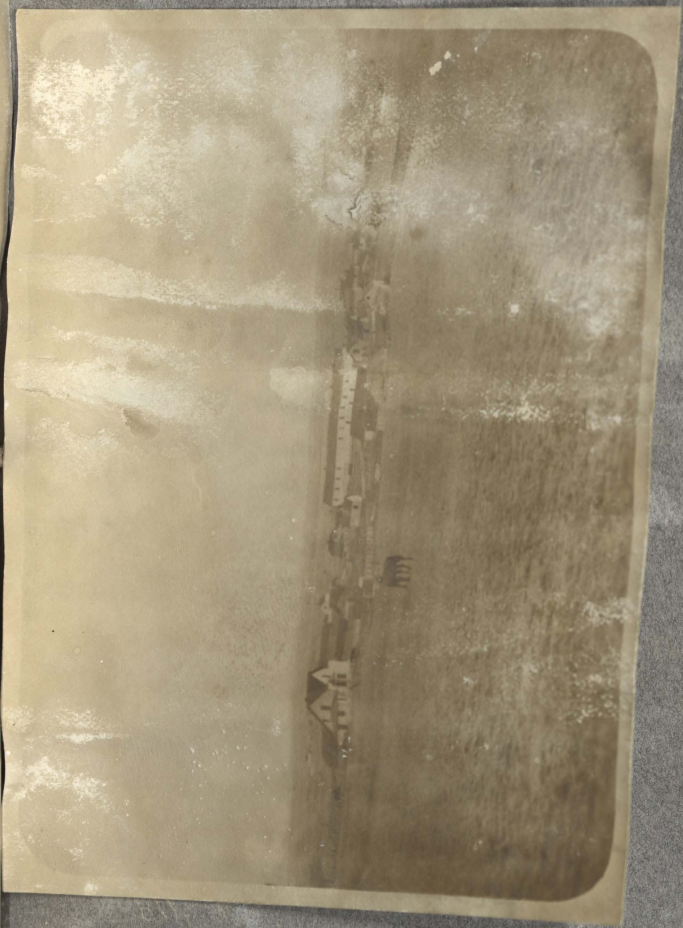
Went out to my traps today, and got 15 *P. rebaccensis* out of 29 traps besides finding the tail of another

in the only rat trap which was sprung. But did not get a single P. nasutus, and that was a fine place for them near the springs. I think nasutus must be wanting here. Took nebracensis along the creek, and in one of the traps. Got on the open ground.

Did not see a rabbit today, but did see more birds than I have before, that is more species, tree sparrows, juncos, both wickeni and mearnsi, and I think canadensis, also a flicker and two eagles, and 3 blue birds, the first this Spring. Shot at a hawk flying, but did not get it though I thought it made a break as if hit and falling.

After I had visited and picked up all the traps, I left the sack and took a walk around a hill I had not before visited. Found more places where Neotoma had been living, but no fresh sign, which puzzles me, for I don't see where they go to, unless they visit the rocks for the winter. And it must be a mile to the nearest house from these hills.





EASTONVILLE COLO

MARCH 3, 1905

in the only rat trap which was sprung. But did not get a single P. nasutus, and that no doubt is a fine place for them near the Springs. So think nasutus must be wanting here. Took nebracensis along the creek, and

they visit the ranches for the winter. And it must be a mile to the nearest house from these hills.



EASTONVILLE Co 40

MARCH 3, 1906

6  
in  
of  
a  
S  
i  
g  
h  
to  
t  
t  
t  
t  
t  
t  
t



Could also see quite a little sign of cotton tail rabbits about, but could not scan one up anywhere.

I got back to town in good season and skinned and salted five of the mice, which gives me enough to test the salting scheme.

March 3. Cloudy and rather raw this morning, but the sun has shone more or less all day. Some wind.

Took the gun this morning and started for the timber to make one more effort to find squirrels. I went to the north of where I have been before. Found the timber pretty scattering, and badly thinned out by chopping, but did my best to keep in the thickest. Did not see a sign of a squirrel however.

But I did see many birds than I have seen yet, Long-Crested Jays, Mountain Chickadees, Pygmy Nuthatches, Kinglets, Cassin Finches and Pine Siskins.

Shot 3 of the Cassin Finches, all females or immature males. Shot twice at tonight by colored males and missed both times.

And saw one little chipmunk a

EVENING GROSBEAKS

MARCH 4, 1904



on the piazza, but the gonkaks men  
not there, but came back after a  
while and I succeeded in getting  
a couple of exposures. Would have  
set more but the



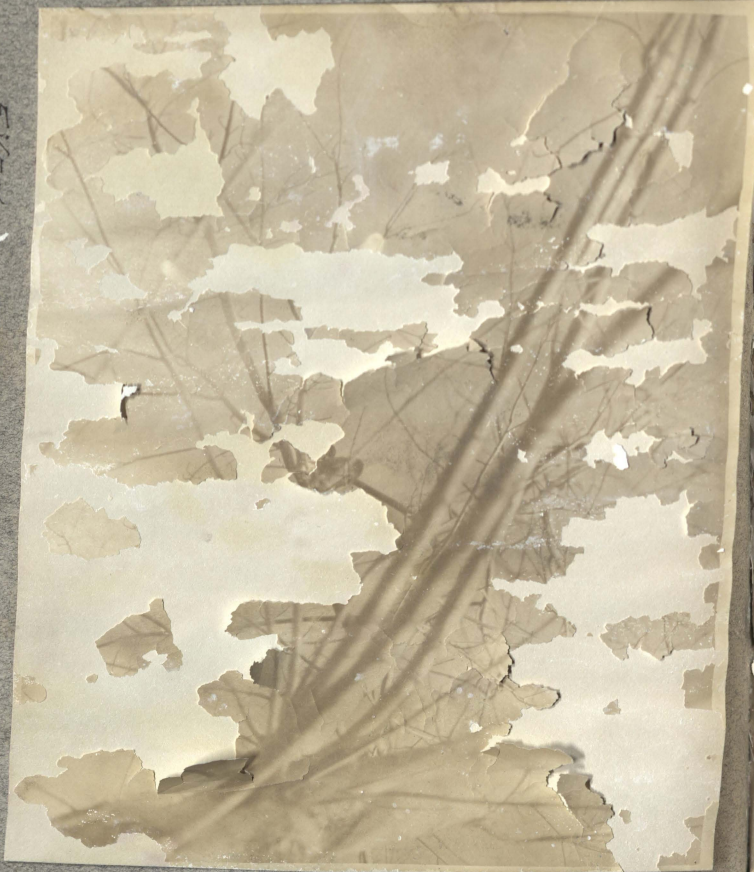
Transfer Co  
which  
set right.

in alk  
one of  
they  
print  
and  
Bot  
her  
and  
in  
her

March 5. 47° in A. M. More or less cloudy,  
and quite windy all day

Went to walk with Skinner this  
morning, over the mesa as far as

EVENING GROSBEAKS



MARCH 4, 1904



on the piazza, but the good birds were not there, but came back after a while and I succeeded in getting a couple of specimens. More later got more but they were not good and flew away. I was not over 30 of them.

When I came home the Transfer Co had just brought my baggage which I had left in the night. So unpacked.

Two after noon saw a pair of Elk horns that were found in one of the Burn Lakes last year. They were at Mike's point.

And I had one of the best Bob cat skins, from Crystal Lake.

Mrs Lawrence has a house for a couple of months and Kate is going to stay here for a while. Mrs. L. goes to her mother, near La Junta.

March 5. 47° in A. M. More or less cloudy, and quite windy all day.

Went to walk with Skinner this morning, over the mesa as far as

66  
the High Line Reservoir. The wind was  
rather disagreeable at times and it  
was not such a very pleasant walk.

late yesterday afternoon my beam dam  
article came, forty odd of them. They  
are nicely gotten up and printed  
and I feel quite proud of their ap-  
pearance any way.

cloudy at first, became  
March 6. 41° in a. m. Clear and warm.

a little wind. Rained some last night  
skinned the 3 birds I brought down  
from Cantonville, & made up my  
jack rabbit skin.

March 7. 31° in a. m. Cloudy, a cold wind  
and a trace of snow on the ground.  
Disagreeable all day.

Worked in cellar in morning. odd  
jobs.

Sarah and I went to see Euryman  
at the Opera House last night. It  
was very interesting, tho' I must say  
it was a very attractive play and  
not one that I would care to see  
very often. I think I went more  
out of curiosity than for any other  
reason.



March 8. 27° in a. m. Clear and bright all day. Rather cool.

Walked over to gulch above Brewer's. Took traps and 32 gun. Set one of my Climax traps in a gulch, baited with a piece of potato, to see if I could catch a rabbit.

Set quite a lot of mouse traps in runways. I want shrews, if there are any there, and if I get the traps thick enough to clean the mice out, may catch something else. Then set a good many sun-rays there. Also set a few traps close to the water, and ~~also~~ near the Spring holes.

I shot a couple of tree sparrows, and used them to bait a couple of Climax Rat traps, hoping to catch a mouse. I have just got these traps and think they will be very useful for mouse things.

Then I went up on the mesa to a small prairie dog town there is up there, jumped a cottontail in among the quercus. Put 6 of the Stop Thief traps I bought sometime ago in holes. Don't know if they

will do any good, but these seem to me just the places for them.

Birds were scarce and a few Tree Sparrows and Magpies were all I saw.

Mrs Cook was here to dinner today.

March 9 30° in A. M. Clear in morning but windy. Cloudy and rather chilly this afternoon.

Went out to traps this morning. As I was coming up out of a gulch this morning I saw the jaws of a trap in some fallen earth, pulled it out and found a No. 4 steel trap which had evidently been there for some time. Decided to stop for it on my way back and did so and by trying to pull it out discovered another completely buried. They were fastened by a coupling pin driven into the ground. I twisted them loose and brought them home. The bank had evidently caved from above and buried them. Quite a find.

Found 11 Peromyscus rebracensis in the traps and four M. modestus. Three of the latter had the skulls



crushed by the trap but the other made a very good skin. Mice had eaten the birds that baited the traps set for muskels, so rebaited with mice and set another.

Did not catch any prairie dogs though I saw 3 or 4 and took a shot at one. Set a Climax trap baited with potato at a hole.

Birds were very scarce, except that on my way out I saw 35 Evening Grosbeaks in the little trees near the foot bridge across the creek.

March 10 37° in A. M. Cloudy and a strong <sup>north</sup> wind blowing. Cloudy all day. A little snow flying in afternoon.

Went to my traps this morning and brought them all in. Not much in them, one Microtus, half a dozen Peromyscus, also a Thrygil was in one of the Climax traps, and another caught a Peromyscus.

Few few birds about, and walking very disagreeable. Came back as quickly as possible. Skinned the Microtus before dinner and got it out of the way.

This afternoon I got 2 Bob cat skulls from Aiken, one from Crystal Park, and another from Ellettsville, which came in the flesh, and which I measured, Am going to send them on to Merriam for identification.

March 11. 31° in a. m. Cloudy & thick, but has cleared partially and fairly pleasant.

My skulls made rather a bad smell in the cellar. I partly cleaned them yesterday afternoon and put them in a small <sup>wood</sup> bucket, with water and set them on top of the furnace, thinking they would partially cook. They did not cook very much, but gave forth a very ancient odor. I cooked them by setting the pail just inside the door of the furnace, and partly burned all by the water getting low. However, not enough to prevent its identification. Washed them.

Also worked some on a collecting chest, utilizing an old box or chest I had made twenty odd years ago for holding my assay balances. It will make a very good one I think.



March 12 30° in a. m. Foggy cold and raw, and disagreeable all day -

Walked down to P.O. in a. m. Had a copy of Crested Butte paper with a flattering and amusing notice of my bear article. Sent out it -

Nothing else very special, wrote a few letters, and a few notes on my mammal list, which has to be changed every now and then as new information comes in.

Sarah and I called last evening on Miss Eliza Campbell, a niece of Mrs Cook's who is visiting her. A very pleasant young lady -

March 13. 32° in a. m. Clear warm day.

Started to do some work on my collecting chest this a. m. Got a Coyote skin came from Crested Butte and had to make it up. At the same time I had the hose out watering the lawn, and returned working on the skin and looking after the water. I was pretty busy. It is a good skin, and I have the skull and measurements so it makes a nice specimen.

Many robins about town now and also  
saw a Pink sided juncos feeding on my  
millet seed this morning.

March 14. 45° in A. M. Fairly clear at  
first but began to get cloudy. Rained  
a little in afternoon.

Worked on my chest and other things  
in morning.

A box came this morning from Northern  
Johnson of the Agricultural College, con-  
taining two specimens of Peromyscus luteus.  
They seem to be pale form. Must look  
over my series of reborencis and see if  
I have anything like them -

March 15 40° in A. M. Cloudy all day  
with a little rain. Quite a hard rain  
last night.

Finished up my chest in morning, made  
a flour pass and did other odd jobs  
down town in afternoon for a while.

March 16 37° in A. M. Partly clear at  
first but has become cloudy. Rained  
again last night.

Loaded some shells today, mostly  
ant shot, also a lot of thirty two.



March 17. 44° in A.M. Cloudy. Has rained quite a lot this afternoon -  
 More work in cellar this morning, finished loading my 32 shells, cast some round bullets, and loaded a few shells with them, and did some other work. Down town in afternoon.

Last evening we had a little card party. Had Mrs Cook and Lorrain, Miss Campbell, Miss Rose Fry, Miss Charlotte Hemenway, Miss Hendrie, Mr. Kernochan, D. Barber Carpenter & Prof Finlay, making turtles with ourselves. Played Hearts. Miss Campbell won first prize, and Mr. Finlay the booby. Had a pleasant time. Chafing dish supper, Farbit made by Kernochan, and her.

March 18. 38° in A.M. Cloudy and windy, some rain during day. Rain and blow very hard last night.

Yesterday afternoon I had a very interesting letter from Uncle Frank. The copy of my Review Article which I sent him reached him on his eightieth birthday, by a very strange coincidence, for I must confess I

I had forgotten all about it. He gave a number of reminiscences and enclosed a couple of letters from John Jacob Astor, one to grandfather, dated 1830, about some Buffalo robes, which were sold in New York for \$25, and the other dated 1834, and a letter of introduction, recommending grandfather to a London firm. The first letter is all in Astor's handwriting, the other only the signature. They are very interesting to have.

I compared the specimens of Perrinites luteus which were sent me with my series of P. nebrascensis and find I have a few which approach them quite closely. Will have to send them to Washington some day.

March 19. 35° in A. M. Very foggy all the morning. This afternoon the Sun has been trying to shine, and I think the storm is over. This rain has been very unusual for Colorado for March.

This morning I compared my four Coyote skulls from Crested Butte with two others I forwarded from Aiken. They are quite different from those,



which in turn are quite different with each other. One however is not cleaned so that a proper examination is impossible, but even in the state it is it shows very strong peculiarities. It was sent to him from Victor, and the other from Woodland Park, but of course there is no telling where the animals were taken.

My four skulls agree well among themselves in their own characteristics -

March 20 40° in A.M. Cloudy Rain and a little snow for a couple of hours at noon. Sun shining now, 4.45. May clear.

Finished making prints of Yellowstone trip for journal this morning. Also made a lot of tail wires so as to have them handy.

Had a rabbit skin come in from County, Montrose Co. Looks like pinetia, but is turned inside out so cannot tell for sure. Salted & dry, so am softening it.

The dog cat skulls on back, also letter from Merriam in which he says they are Lynx unicolor.

March 71. 38° in a.m. Quite clear and warm. Some light clouds.

Made up the rabbit skin this morning. It is L. pinetis all right I think. Made up quite a mess of bait.

Mr. Lusk talks with Aiken yesterday and today. He has quite an original theory about the glacial period, and also of the origin of the human race.

He thinks the glacial period may have been formed or rather caused by the shifting of the axis of the earth possibly caused by a change in the center of gravity. That this would cause greater elevation on one side the earth and hence greater cold.

He thinks the human race, or at least the white portion originated in the Arctic regions, and that their lighter color was caused by the colder climate, and also by the fact that they would have to wear some kind of clothing and would their skins would naturally black under cover, and also that they would lose hair that may have covered their bodies. That the struggle for existence



caused a greater development of  
the intellectual faculties, and  
from the north the Superior  
race spread South.

He said yesterday that he had  
asked two different men about how  
a skunk throws its scent, and one  
said it scattered it with its  
tail, and always faced a person,  
the other said it did not use its  
tail, sometimes turned its back to  
a person, and sometimes did not.  
When it did not it humped it-  
self up so as to throw the scent  
over its back.

March 22, 35° in A. M. Very windy  
at first beginning about day light.  
Wind went down but it has become  
cloudy and chilly.

Intended to go to Bear Creek today  
to set traps but changed my mind  
when I saw what the weather was.  
So did some odd jobs on traps &c.

Have been reading Washington  
Drwings' "Astoria" and "Captain  
Bonnville". They are very interest-  
ing and give a good account of

these expeditions.

March 23. 33° in A. M. Clear and Cool.

A little wind.

Paraffined my traps this morning and made a lot of Blue prints of skeletons for measuring mammals.

Had the Reflex out to try for some fine pictures but did not get them, so made some exposures on Peak and Cheyenne Mt, also on Cass twin playing.

March 24. 39° in A. M. Clear and warm

Some wind - Cloudy on mountains late in afternoon.

Odd job this morning.

Saw a white butterfly about the house this morning.

Went down to town this afternoon. Saw a dozen or so Evening Grosbeaks in the Proo block on W. 2<sup>nd</sup> St. A meadow lark was singing near the house early this morning.

March 25. 50° in A. M. Clear <sup>but</sup> windy last night, and somewhat so today.

Took the Reflex this morning



About an inch of snow fell yesterday.

Made prints this morning from the negatives I developed Saturday.

Washed down town this morning and bought some things I needed, and done again this afternoon and got a Panoram Kodak.

Saw a large flock of Evening Grosbeaks on the front porch as I was going by there this afternoon -

March 29. 32° in A. M. Clear. Fairly warm.

Somewhat cloudy in afternoon

Began packing my things for my trip this morning, and got pretty well along. Also watered the lawn.

Sarah had a small tea this afternoon, invited fifteen or twenty ladies, so I had to stay out of the house until supper time.

March 30 53° in A. M. Very windy during night, and also during day. Clear & hot of day.

This morning, just after breakfast, I saw a bee fly upon the arm of an electric light pole near the house. It was somewhat smaller, I think,

than a mourning dove, the colors  
 somewhat similarly, and had a crest.  
 Feet bright pink or light red. I think  
 I saw some like it at the poultry  
 show a year ago, and also some  
 in aviaries in California. Think  
 it is originally an Australian species.  
 Did some faking in the morning,  
 can finish very quickly most any time  
 now.

March 31 44° in A. M. Clear in morning  
 Became cloudy in afternoon. Raining at 4 P. M.  
 Watered lawn again this morning, and  
 worked around cellar.  
 Had a letter from Joe Grinnell this morn-  
 ing in which he speaks very highly of  
 my farm article.  
 Sarah and I went down to Mr. Richards  
~~this~~ last evening and played several games  
 of Bridge with Mrs. Fuller and Miss  
 Perry. Had a very pleasant evening.





1905 JANUARY 1905

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
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	:	:	:	:
:	:	:	:	:	:	:

1905 FEBRUARY 1905

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
:	:	:	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	:	:	:	:
:	:	:	:	:	:	:

1905 MARCH 1905

SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
:	:	:	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	:
:	:	:	:	:	:	:



