On Bogoria's highest peak
Dame Nature's treasures I did seek.
While sitting on a log of spruce
I spied this Archib's living core.
Where cropped and dropped by felted Skag
Or wandering deer from Canon rush.
Accept the flower as a token
That my esteem shall never be broken.
Bogoria's Calypso borealis;
In snow beside the corndalea
In all New York this was the rarest
That phương it to the fairest

Cylindrus aureus californiae
No 5.412 = ad
" 5.419 = p. ad.
" 5.420 = t. ad.
" 5.410 = t. ad.
" 5.415 = t. ad.
" 5.421 = t. ad.
" 5.414 = t. ad.
" 5.422 = t. ad.
" 5.417 = + ad

Acem on camp 1720 spruce
Height 70 feet (P tetrudonides)
Red spruce with 3300 c
Height 110 feet (Pseudotsuga
Then with a
Tannia quadrivittatus even climbed onto the boxers' nose-bags and frightened some of the animals into breaking their halters.

Camp at Mehran's Ranch - The squirrels here are very abundant. They chatter and whistler and chatter just like the Eastern Red Squirrel. They live in a tree upon the fir and chance timber which grows on the north slopes. They are very gentle and saucy. They will run down a sleeping huck and shunt and scold. They usually sit on a horizontal branch close to the trunk facing the end of the branch. They frequent the ground very commonly and dig and corral big holes.

Squirrels alberti - 47 have been killed by my party with the shotguns for specimens. We have seen them this year. They come out in great numbers when the sun shines after a shower.
June 9th 1897

My first loss tonight on the
last water in camera below
the big spring. Deer now abundant
along trail to hunt sheep at sunrise.

A dense forest of evergreen
along stream from chark to while.

A meadow (Clover-rough) common
under first snow. Forget-me-nots
in blossom time. Larkspur
beneath forest trees. The
distance as on fall side
of mountains, except aspen
is scarcer. Obscures outline
as high as the forest. Far
as shape of a large tree

Clark's crow abundant at
summer line. Abounds on dead trees
and roost like a woodpecker. He
just greets you with Hey, hey!

But, a prolonged call,
like

Vvymark
a series of hoarse
as far as I can tell,
to it

Yearely

Darnel

Cyanus erecta. A small
low pothead, 2-3mm, to build up and
insects to 1-2mm, 30-60 feet.

Golden elders. A Gentian always
on the mountain. Denies all

Over highest peak. One

Glads, cow and ant. The

Overhead made more electric with

Muir's shelter, by A. Kurl

Sulfurites cristatus. Seen on the

Pterogyne melacorys (Summit fly)

Cedrus canadensis

Aegida canadensis

Xyposus variformis. An error hot of a
Aphelotheca granivora as seen on summit edge of F. June 9.
Prepares arctiscus food. Finds dark and Bell plumbers, a common
portion of succulence, resides plumbers.
Black,ype, feet & Clumsy plumbers 230; 276; 121; 84; cul. 31; face, 34
as bill to entire figure. 39; 30; ey. 75
base bill to vertex. 27; interp. 31.
Lesser, 60; note 19; cl. 9; note 19
Cl. 9. Inner as my finds a little
short of ordinary. Cl. 3.
Prepares arctiscus seed 240; 397
125; 86; 34; 37; 42; 59; 27; 31; 10.
21; note 20; cl. 10; note 22; cl. 10
Some as not as to color, etc., A marked
less. The female was alone seeking
at large island near. After selecting
her, I found small nearly level
hole in south side about 30 feet
from crown, not under project-
ing. Yoke deep but solid. Female
was now feeling after another individual
frog when the one (?), shot a magellan into.
The walk did not come out from
the wild. I began to climb which
I did with much labor getting in
shape by climbing not in saddle.

on my horse. Then he came
over and rushed a musket shot
with 6 shot which in an angry
mine. The nest was only eight
inch, calumet death, 0 in heart of
dale which Thorough dead was soft
24 hours, and held an hour to
work into it will saw, & charged
There I found 2 young (5) with
my presence, No more only a few
algas. The male stayed near by
while I worked & I shot it
when I came down down from the
two young preserved.

[Contents blank]
197; 342; 417; 23
and 19 when 13 July 25 June 16 and 19 3.

v. Herpomayta brevipes & cl. 146; 81; 60
14: 16; 4; 4, 13 13; 15
2015; meeting 21.5; 40; 27; hard heat
of 122. Betegon 8; whirl 3.3
Choral parts, 5.5; 6.5; wind 3.0;
cold. 0; 6.0; wind 3.0

June 10

Sampi, Meille, 1775 11 5.
June 8, N.W. Side S. E.

Squawa Creek: 1st d. 575; 284; 245.

Tails: 5.7. Eyes crown = 1.2. Scales match 49; width 29; tail 2; eye 2.

3.15; median 9; rect 67.

June 9, 1869. E. S. S.

St. 79; 73. Cud. 13. Pope, 14. 1st 21

Went down on the mesa 10 miles to hunt Antelope, which were abundant but very shy.

Cyanoccephalus curvis - Martinius

Drove towards in the pine flats.

On mesa bordering the mountain.

up to about 7,000 feet.

Chionampus vociferans is likewise common up to the base of the

Spangle - 1 orig. was common

in the pine woods at the foot

of the mountain.

Occipiter fasciatus - A fair.

Pachuris Kleighy's; closely one at

the foot of mountain.

Cyaneola maculosa - set of

eggs taken.

Yucca plumosa. - Common to foot

of mountain in June and

V. v. G. Swamsoni. - Common

in June.

E. S. S. S.
Hump-backed attack
Surt. Cliff. N. red car within 2
Mauca. Rat seen near left
10,000 furlong altitude
Chimpanzees apparently present
on E. side of Mtn.
Pygmies calling from below in
11,000 furlong altitude.

Satta Canadensis, Cen. Mtn. 8,000
Jamaica quadriplantus, 255; 131
102; 125, near to
Mid-ly 200 Mtns 19 15 3
Juma quad. Fad 242; 126; 181;
126, Tana to open 20 and
Juma. 200

V. Nyctale alba. 8; 32
141; 218; 72; 67; Coul. 10;
91; 37; 17; mule 10; 58;
Andrei sha. and Boh. 311, 1887
191; 894; 109; 86; Coul. 152;
91; 26; 24; hare 31 mule 23;
Cl. 515. Widow Kall'coverts buffer.
Contopus torquatus & ad. 191; 3.06
103; 72; ad. 19. 6; rid. 13. 5 - 1. 23
Casp. 19 - arch 17. 5 el. 6
Pennis villaris hameri. S. ad. 235; 16
180; 77; ad. 23; gape 36 - 2023
We 23 @ 7. 10.
Pennis villaris. S. ad.

June 13, 1887
Tail vert. 130; hands 1. 70.
Ears above crown 1. 75; extra total 1. 60
Width 1. 20. In front with 33
to angle mouth. 43 eye 190 central
Superior 2. 05 - ear 2. 43 recess
W.
I. 150 - 450; rec. 3. 80
and at mind 1. 2080. Between eyes
1. 75. Cheek 0. 90. Horn 0
forehead 0. 605 - 0. 80
Hind limb of tibia and 3. 80 km 6. 60
Moore. Foot joints 4. 30
Diameter eye 0. 31. Head half in. 9. 40.

Notes: Notably darker E. side
& Common W. W. side. They usually
nestle near water in nook of leaf.
Prediction for using mud in
constructing their nests. One
nest building at 21; 1/2-mile spring
June 8. Found nest with 4 young.
In lower limb five near (3 are) to yegh.
June 2. 3.

(continued)
(continued)
(continued)
Archaeological Specimen
No. 722.
Anas americana x although an old male, its feathers are so worn & bleached that the prem sub sides of head does not show at all.

To Munduro Ranch
7 miles from Bakers Rville to William Valley
To Arkansas Fork 7 or 8 mi
Then W.W. to Middletown Ranch
To 5 5 mi
At Waders there is one odd thing
On the mesa just below here
Fandies are a little bit
All are jumpers below there
for some distance
The first Platopuntia (yellow lot
in bloom) just below the edge of pine belt. Above that
I only noted one rose-colored
Manuella, in which
The crown of San Francisco
as an elevation of 100 00 ft.
3 wood floyer 3 or 4 floors.
July 6th 1879.

There were a few Turkey Buzzards about Stoneman's Lake, and a few at the Fort, also 7200 feet. Returning they were found first at Rattlesnake Tanks.

Coming down from Rattlesnake Tank, I noted a very pretty distance seen the first Pterophyllum carioides were seen. They have a cat-like note also, a very sweet warble. I intimated with the cat-like notes on a very funny word. They scolded.

The Mesa bridge was in fine view. A fine scene, I believe some wood pigeons, doves, grosbeaks singing, and the first Gambel's Quail since we left Beaver Creek at Rattlesnake Tanks, where molothrus cheynei was abundant. Mocking Birds were noted just a mile or so above Rattlesnake.
Squirre, somanis fremonti

Baker's Butte, Aug. 22, 1887.

Sciuus hudsonius fremonti

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tail</td>
<td>4.00</td>
</tr>
<tr>
<td>Ears</td>
<td>2.50</td>
</tr>
<tr>
<td>Tail + Ears</td>
<td>6.50</td>
</tr>
<tr>
<td>Hind feet</td>
<td>1.41</td>
</tr>
<tr>
<td>Hind foot</td>
<td>1.41</td>
</tr>
<tr>
<td>Claw</td>
<td>0.70</td>
</tr>
</tbody>
</table>

Diameter eye 7.5

Mclear, subformicinus fred.
No. 5638

Baker's Butte, Aug. 21, 1887.

Culc. 28, Cape, 30, Fans 21, Mitc. 12.5, Cl. 5.8, Dides white.

Right leg E. W. M.
October 9th, 1887

A young mule deer, one of a pair of young bucks from the same mother, taken in the Black Hills near Jerome about Oct 1st is still in spotted coat.

The general color is ash gray though somewhat lighter in the head, ears, shoulders & neck. the upper and back is de steadily brown. the darkest

In an area bordered by a longitudinal row of white spots on either side, extends from the occipital to the muzzle. There are seen a few short brown down in the fore part of the shoulders and a central irregular row upon the sides just turning down and lower from the muzzle. The limbs are more yellowish (less brown) than the dorsum upon their outer edges. The inner sides are which lower jaw, upper

Width, 18.5. Bk. eyes 9.

Cheek-pith, 2. F Cr. width 3.3.

Eyes 11.5. centre from 15.

Ear 8. malar 2.7.

Ear 4.2. auricles 2.7. and outstretched. under eye inclusion 1.3.

Forelimb cor. 3.1. olecranon 1.2.

Mam. 12.5 width 3.3.

Hand limb 5.2. Kn. 3.8 fur 1.8.

Width 4.

Mescal, Arizona August 21, 1887. C. C. Pen.

The little mule was as thin as a stick, which latter was wrapped in a "camments". It was bore transported back to

the point.
The spots are white
base of ear externally & side
of head & eye-white.
Nasal pad & hoofs yellow, elk.
Ears of ears (marrow, mind) 2 in.
And lower part of neck occupying
nearly the whole forehead.

There is also a dusty spot
on lower border of outside
of ear. Ears expanse of
large, with many convex & corners
of black.

Tip to middle metatarso-
glenoid full, bushy.

A blackish spot between
ears.

There are tufts of yellowish brown
hair over upper back, shoulders
when

The chest & breast are smooth
and fuliginous. The abdomen
+ pelvic region, buttocks
+ basal portion of tail brown
white. Tail tufted with
a black brush, tip of black.

Teeth to 3, round.

Nail hard & horn.

Nail hard & horn.