

Jan. 25, 1933

Arrived in Washington from California after a trip across Mexico and a round of the Museums in California to study deer.

Working on field reports writing letters, making live traps the rest of winter.

Charles Hill has been with us in Washington since last October but became worried about his farm in Minnesota and Frederick taking care of it all alone he returned to Elk River Feb. 18, 1933.

Feb. 18 Charles started home.

Feb. 21, Gave talk on Grand
Canyon at McKinley High
School upon Biology section
Gave slides on canyon
and of many lizards
and mammals,

April 5, Single Cherries around
Basin almost out.
Betty came.
Magnolias out
Forsythia in flower

April 9, Elm seeds half grown
and being cut off by squirrels.
Betty returned to Cambridge

April 23, Double Cherries in full
flower, around Potomac Park with
Sally.

April 30, Out to Harry Mills'
at Gaithersburg. Apple blossoms
in this glory.

May 8, 1933

Started for the annual meeting of the American Mammal Society of Mammalogists at Cambridge, Mass. in our 1931 Ford Car. Margie Hull, one of the counselors for the Girl Scout Camp I went with us to visit Betty and to help with the driving.

Reached Ossining, N.Y., at 5 PM the first night, about 270 miles via Battines, Camden, Newark, and the Geo. Washington Bridge.

Found apples in full bloom from Camden to Ossining the bell gone at home.

Stayed with Seymour Merriam and had a good visit. Roads good and traffic not bad.

May 7. Drove from Lowell
to Cambridge via Danbury
Hartford and
stopping at East Wapaki to
see Carol Nicholson and her
new baby boy, then to
Milton which is just south of
Boston where we stayed with
Mrs. Charles Sheldon and
Carolyn and Ted for
the first ~~two~~ days of the
meeting. Then stayed with
Dorothy and Henry Abbott
for the next three days.

The meetings were held in
the Biological Laboratory
Building of Harvard College,
just across from the Museum
of Comparative Zoology and
lasted from May 7 to 13.

Most lovely spring
time in Connecticut and Mass.
with apple blossoms just coming
out, Forsythia in full bloom
and many spring flowers
in their prime.

May 14. Started home from
Cambridge about 8 AM, via
Route 15 and 22 to Hartford
and Danbury, then down
to White Plains where we
staid over night with
Barbara and Robert Noster.

Dogwood and red bud
in full flower in White Plains
and south to Baltimore.

Good roads and beautiful
country most all day.

May 15

May 17, Left Washington
at 6:45 P.M. for Harrisburg
Pa. Arrived 10 P.M. and
went to Penn Harris Hotel

May 18, Went over to
Game Commission office
at 9 A.M. and saw many
of my old friends there,
Dr. Whiteoff, Leo Lestinger,
Harry Van Cleave, Dr. Apgar,
the photographer and Mr. Ernest
E. Haswood, the executive
secretary of the commission.

Dr. Whiteoff and Harry
Van Cleave got a car and
came with me to Conowingo
where our photographer was
waiting for us. Drove
a little over 200 miles
and arrived at 5 P.M. and
located at the Hotel Crittenden.

V Corallo

found crops and vegetation
well along in valleys with eyes
peaked out and corn up in
rows. In the mountains
north of Williamsport it
is still spring with all the
spring flowers and young haws
Pine Cherry and service berries are
abundant in perfect flower
all over the mountains.
Many spring flowers and
good grass and clover
A warm, clear and pleasant
day. Plenty of rain and
streams all full.

May 19, Condersport, Pa.

Went to west branch of Pine
Creek and drained a beaver pond
but did not catch the beavers.
There seemed to be two but no
young in the house. Took some
photographs but not of the beavers.
Then went down to Brodside
Club and up west park of
Pine Creek and got photos
of dam and pond and houses
and musk trap but did not
disturb beavers.

Left trap set at pond
while we broke dam but
had caught nothing at dark.

Pleasant day, Pin Cherry
in blossom by thousands and
apple blossoms just coming
out in this prime.

May 20, Coudersport, Pa.
Rained a little in night
but pleasant in morning.

Set 4 beaver traps on
Pine Creek near
where complaints were made
of flooding pasture.

In evening found old
female that was nursing
young and took her home
to garage at Coudersport
in crate and kept her till
morning with plenty to
eat.

May 21. Sunday.

Went to traps early and found 2 males, one old one and a yearling in traps. They open house near by and found the three young beavers about a week old and took moving pictures of them in their own house nest.

Had to crawl into the nest chamber out of sight of the camera to keep the little beavers out where they would show. The house was not very large, some 10 by 15 feet at the base on bank of creek and 4 or 5 feet high but the room inside was quite large, about 5 x 4 feet across and 12-14 inches high above the nest and large water hole at edge.

Finished photographs
and started home with
old beaver and 3 young
in crate and a large hole
in sack in our car.

started at 10:30 AM
and drove to Washington
over 300 miles by 7 PM,
stopping only for a quick
dinner at Fredricksburg.

The old weas got very
hot and died near
Gettysburg in late afternoon.
Should have been let out
of sack and given plenty
of air and wind or else
let rest awhile and get
wet and cool.

The old ♀ and 3 young came
home in good condition
but very tired and sleepy.

May 22 Wednesday,
Kept old beaver & young
in my mouse room with
plenty of papples, apples
and grass to eat and
a big pan of water.
The old beaver tried to build
a house on the crate where
the young were, by cutting
boards and sticks and pilings
on it and pushing a bench
and the dish pan against
the screen door of the
room to keep the light
out.

Put her in back yard
with the young and took
lots of moving pictures
of them together. The young
nursing and playing around
their mother and she often
picking one up in her mouth.

and carrying it around
by the skin of the back or
the belly. Like all young
animals they would lie
perfectly still when being
picked up and carried
and seemed to know that
it was an important operation.
The mother soon became
perfectly quiet and gentle
when she was handled and
I carried her back to the
basement room in my
arms.

Arranged for a box
house on the bank of
the Beaver pond at Gros
and kept her until it
was ready, another
night. She had plenty of
food and ate sweet potatoes
and carrots and apples and
bark and grass.

May 25, White mulberry
fruit beginning to ripen -
much eaten by birds, starlings,
robins, catbirds, grackles and
english sparrows.

June 29, A few white mulberries
are still ripening on the trees
and the birds are still pecking
on them. The trees are full of
young starlings but the berries
are most gone. Cherries and
many other berries are now ripe
so the food supply is ample.

May 29, Tuesday
Took old and young beavers
to zoo and put them in
box house and shut them
in until evening.
Covered the house with
sticks and grass and put
food in it. Have a
door at top and water hole
in bottom.

May 30, I opened beaver
house to see young but
found they were not in
the box. The old beaver
was but has evidently
taken the young to a
bank burrow or under
the floor. She was not
afraid but came up close
and slapped water over
me with her tail.
gave her basswood and cherry
cuttings.

May 30 Decoration Day
Went to Arlington and
down to Mount Vernon.
Rained most of day
Country very beautiful and
green, Laurel and azaleas
and magnolia in blossom
Roses abundant.

June 7 - Monday, Wednesday
Went with Dr. Bishop
out to Somerset, the next
town site beyond Friendship on
the west of La Wisconsin Ave.
just beyond Western Ave.
to see what rodents could
be found there to serve as
hosts for the spotted fever
Went to Mr. Shepherd's place
on Cumberland St. and set
traps in his yard and out
in the field and others
beyond in the woods to
try and catch mice and
chipmunks. I got a
gray squirrel to see if
it had any ticks but found
only one ~~tick~~ and one mite
and one young tick on it.
Found dogs at almost
every house and all are

infested with ticks.

Mr. Sheppard gets 4 or 5 a day off his ~~little~~ little white terrier and from a Collie of this neighbor that sleeps all day on Sheppard's porch he picked 75 ticks yesterday and Bishop and Givett got 20 more from him today in a few minutes.

A few dogs in the neighborhood have been clipped so the ticks can be more easily found and the people are far more concerned in how to keep the ticks off their dogs than to protect their children. Several cases of spotted fever are in this subdivision now and one man died of it a day or two ago.

Rodents are abundant all
around, Meadow mice, pine mice,
deer mice, Zapus, house mice,
rats, chipmunks, gray
squirrels, flying squirrels
cottontails and plenty of
hosts for raising the first
year nymphs and plenty
of dogs to bring in the
adult ticks make a most
favorable chain for conveying
spotted fever to man.

If the ground was cleared
up so the owls & hawks
could catch the rodents
and the dogs were diminished
it could be stamped out
but neither will be done.

Set live traps to get
rodents for the entomologists
to study.

June 9, Friday -

Basswood blossoms out on the native species. Have been out for several days on the European small leaved form.

June 15, Basswood flowers still out and very fragrant on some trees, petals fallen on others.

June 29, Some of the native Basswood seeds are nearly full grown and with milky seeds that could be eaten by squirrels. By July 1, they will be fairly edible and will then last till winter and many be stored by rodents for winter food. They are abundant this year and a very important food crop.

June 8, ~~Thursday~~ Thursday,

Caught a pine mouse, a meadow mouse and a deer mouse. Saw a Zapus and signs of chipmunks. Set traps for cottontails.

Pretty warm, 95° in PM.

June 9, Caught 2 pine mice and two Peromyscus.

Reset traps -

A hot day, 100° at 5 PM.

June 10, Saturday,

Moved traps over around Bishop's place east of Riverdale Maryland. Plenty of trees and many rodents.

Cooler, only 94°

June 11, Sunday,

pretty warm 94° at 4 PM

June 12 Monday,
Not so warm, 94° at 3 PM

June 13, A cold day, started
furnace, 70° at 2 PM,
Clear and windy.

June 14, still cold, 63° at 1 PM
49 at 5 AM.

June 15, still cold,

Started for Harrisburg, Pa. in
PM, to visit Am. Trap Co., at
Litz, Pa., tomorrow morning
Stopped at Gettysburg over night

June 16, Reached Harrisburg 9 AM and
went to Game Commission and
found Harry Van Cleave ready
to go with us to Litz to
arrange for traps.

Rained on way and was
littered skidded into bank and
bumped our heads and legs
a little. Hurt Mrs. Bailey's
knee so we went to hotel
and put her to bed.

Then went to trap factory
and talked over improved
traps all of afternoon and
arranged to work with the
mechanics tomorrow.

Talked with ~~Chris~~ M. Woodworth,
President of the Animal Trap Co. of Am.
and Richard P. Healy, head salesman
with the head ^{mechanic} ~~engineer~~ Zahner
and the assistant ^{mechanic} ~~engineer~~,
and many others.

Found them affable and interested
but do not see how they can
take up any traps that will
conflict with a several million
dollar business in steel traps.

They have hundreds of thousands
of dollars invested in machinery
and plant for turning out millions
of steel traps to supply the whole
world and have car loads
of traps and trap parts on
hand. They also make all of
the best mouse and rat traps
entirely by machinery and at very
low prices. They also make all
metal garden tools in great quantities.

June 18 Sunday, Lititz, Pa.
Florence's knee was better so
we started home at 10 AM
and arrived at 3:30 PM.

Cool and pleasant.
Wheat and alfalfa mostly cut
and in stack. Corn knee high.
Country beautiful. Roses in full glory.
Cherries ripe.

June 19 at Home, Monday,
Pleasant weather, not too warm.
Basswoods still in flower
and very fragrant.
At office all day.

June 21, Wednesday, 69 years old
and feel as young as ever.
A warm day, 98°.
Had Florence's knee put in plaster
cast, to hold knee cap in place
till healed.

June 25, Sunday, Not very warm.
Finished mouse cage for W. H. Hamilton, Jr.
Read proof all day on Kentucky
Cave Life book.

Florence reading the bird part
in bed. Fairly comfortable.

^{white}
June 29, Mulberries are still a
few on the trees and the
starlings, mostly young, are
feasting on them tho they are
nearly gone.

June 30, Not very hot

July 1, Saturday, Hot day
up to 99°

July 2, Hot day, 95°
Rained cooler in night.

July 3, Rained hard and grew cold
 59° in morning, 60° at noon, 59°
at 4 P M.

July 4, Clear and cold and
beautiful like high up in the
mountains.

July 5, Clear and cool and lovely

July 6 Cool and comfortable

July 12 Wednesday

Cool and comfortable, kept my coat on all day.

Photographing beavers, old and young, in pond at 800 at 5 P.M. They were out and busy at 5 to 6:30 last night and the young are fine little beavers now.

July 15, Sunday. Cool and lovely. No more hot weather since July 1 + 2.

Gray squirrels are cutting off and eating pickery nuts but the nuts are still thin and watery.

July 16 & 17 Still cool and lovely with plenty of rain, and plants green and growing.

July 30, last day of office.

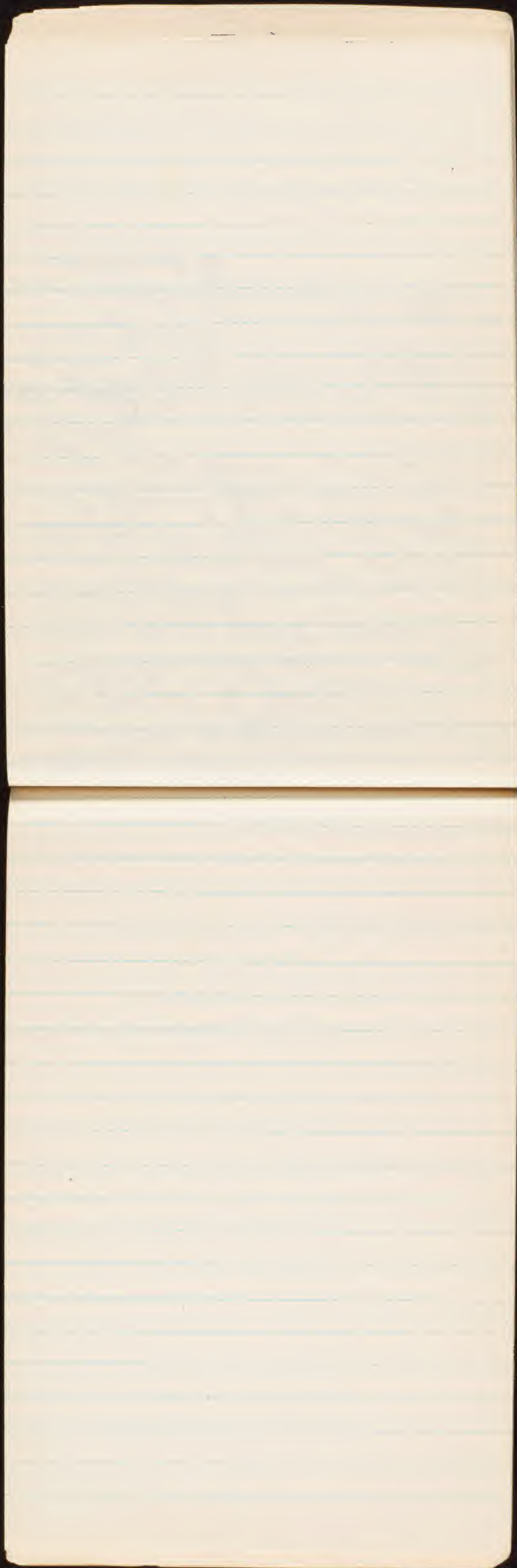
Aug. 1, 1953

Now a free man after
46 years of Government
Service and still good
for several years of
hard work.

It is a rest and relief
to be at home and work
when I feel like it
and lie down when I am
tired.

98° on the 1st, Aug. 1-3 was hot, up to
97° on the second, and 92°
on the 3^d.

Cool again on the 4th,
only up to



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