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*Counting-House Calendar 1930*
Since 1911, when we moved into a house built amid live oaks on the north-facing slope of Strawberry Canyon, I have been interested in the relationship of birds and the small cut worms which feed on the oak leaves. Evidently the worms had been particularly destructive during the summer of 1911 for in the fall their cocoons were everywhere conspicuous in October when we moved in. In the spring of 1912 the trees sprayed. At that time my notebook, mainly records of first identifications, dates of arrival of birds already familiar, with occasional lists of birds seen on walks through Strawberry Canyon. The only record of particular abundance of mixed-raking birds for that year is dated Sept. 15 when a flock of Black-throated Gray Warblers and Warbling Finches were seen feeding in the oaks.

Notice of 1913 contain no information of value but from 1914 to 1942 many records of abundance were included and with increasing frequency...
Observations of birds eating the cut worms were set down. It is to be regretted that it is a matter for regret that the opportunity for exact records was not immediately seized and systematically followed during these twenty-eight years. But perhaps enough evidence has been collected to justify a tentative generalization regarding this very practical question: Do it necessary to spray the live oak trees every year?

Live oaks (Quercus )

in February put out new leaves about the middle of March, blossom by the first of April and are in full luxuriant foliage, with practically all the old leaves fallen by April 15. If the moths are abundant, droppings become conspicuous on the paths in early April and may increase for two weeks or more. If they continue to increase beyond the third week in April there is danger of almost complete defoli
ation of the trees. For by that time the
main migration of the birds that
feed on the worms is ended.
Also the number of resident
birds that seek for their
decreases as the worms increase
in size. Robins, Blue jays and
Sparrows are almost the only
birds that take the full grown
worms as, sparrows with Bul-
tits, Wren-tits, Varied, Wibrers, Pur-
ple Finches, Siskins, Grace and
Crowned Sparrows, will feed on
eggs in their search when the
worms are small.
Tuesday, Jan. 7, 1930

Birds — in Retrospect.

I am taking you tonight on a very long bird trip — one that covers forty years and a great deal of territory. I regret very much the fact that so many years were lost before the beginning of the forty years for if I had begun my interest in birds the year I was born I might include in these recollections the reactions of birds to an invasion of seventeen-year locusts on a midwestern farm.

My New England parents were filled with the pioneer spirit and kept moving west from the state of their birth — New Hampshire. My father's mother was the first white woman in the county where the family settled. And after my mother's graduation from Mt. Holyoke in the time of
Wednesday, Jan. 8, 1930

Many years, the newly married couple established their home in Minnesota. Later they were attracted by the reports of the fertility of lands in Missouri, and transferred their household gods to that state.

Probably there were plenty of adversities before the date of my birth, but that year an army of grasshoppers (as they were called then), marched in solid phalanx across the farm. When the central division came to the house, they went up the front wall, over the roof and down on the other side. And after they left there was not a blade of grass left on the whole place. Such was the story that I heard my father tell when I was old enough to understand.

When I was six years old the lack of educational facilities for a family of growing children
led to a change of residence to an eight-acre place on the edge of the village. We children had plenty of room to roam and just over our boundaries were woodlands and grazing fields where we became familiar with most of the flowers. We knew much about snapping turtles just from hand experience but birds just didn’t register. I did know robins and songbirds and redbirds (scarlet tanagers), and the hooters in the family brought in Mourning Doves, Prairie Chickens, Bob Whites, Snipe and Ducks. One huge white bird caused quite a sensation in the village as something very rare or odd, but whether it was a Whooping Crane I shall never know. I have no recollection of Passenger Pigeons in the family diet.

In the fall of 1888 the migration to California occurred. My father had come out the year
before, to look over the ground and
had selected Pomona as the best lo-
cation because a college was in
"process of becoming" there. It
was still in the form of a private
school at the time when we arrived
and my next older sister entered
it immediately.

The next year the budding college
was given a boom hotel that had
been built to boost the settlement
of Claremont. The boost had come
too late and aside from the
rambling hotel there was little
beside a very good crop of white
stakes that showed above the
sage brush. My parents secured
the only eight-roomed house
there and a few months later I
was admitted to the preparatory
school. Six years later I gradu-
ated in the same class with my
sisters - the second class to
complete the required course.

I leave you to imagine what
I might have done so leisure hours during those years in the midst of such unspoiled territory. But, woe is me, I hardly knew that there was a bird world anywhere. Burrowing Owls were everywhere underfoot and Roadrunners were too abundant and too astonishing to completely escape our notice.

But even when, at the end of a basic course in zoology, Prof. A.J. Cook, suggested that each one of us choose one branch of the animal kingdom for a week's study and I for some unknown reason chose birds; even when I was given specimens and of goodhawks and owls and spotted towhees to trace through "Cones' Key and Identify," I never got under my skin. I think I suppose that Prof. Cook brought those specimens from Michigan.

I remember that one evening I attended a meeting of a scientific society where much of the talk
was about the control of scale in the orange groves. Frank Ellingworth turned the attention of the group from scale to hummingbirds and his observation was one of the very first things that made me realize that the world of birds was worthy of attention.

One of the penalties (or privileges) of being in such a small college was that each one of us was required to give a "chapel station" (a high sounding title for a very humble effort) each year and when we graduated each one had to speak before the assembled guests. My effort to impress upon them the desirability of having an avocation was a purely perfunctory humbug for here was I, graduating from college, without the remotest idea of any concrete avocation.

Well the next missed opportunity came when I taught
my first school in a little country district, seventeen miles from Temecula; and lived four miles from the school house on the eastern slope of Smith Mountain. The road to the house was such that my pioneer father refused to drive up it a second time when he came to fetch me in the spring. I thought I was being very thrifty of time when I read aloud to the thirteen year old girl who drove me and her younger brother to school each day. Such was my blindness in 1896.

The next year I was teaching in Whittier and the Chairman of the Board of Education had two sons in the school. And the name of one of them was George Waldo. Between you and me, his seat was empty most of the time and I was never able to find out why. If he had been the teacher and I the pupil, just think what I might have learned from him! He se-
Tuesday, Jan. 14, 1930

go contributing notes on his observations of birds to bird magazines. In 1929, about that time.

A year and a half in the Los Angeles High School and then I married and came to Berkeley to live — with the avocation still unchosen. College faculty wives asked me if I played cards and I confessed that "I didn't know an ace from a spade" — and thanks fortunate that avocation was permanently closed.

The next year I happened to read in the May Atlantic an article by Bradford Torrey, called "May in Franconia." That was a real eye-opener and ear-opener. It had never occurred to me that a person could learn the notes of birds and recognize them. That was a "near hit" — and the next year when my husband brought me a copy of Charles Keller's recently published "Bird Notes"
Wednesday, Jan. 15, 1930

"afraid" I got busy. But it was slow going. It was worse than not knowing an ace from a spade. I didn't know a robin from a thrush nor a hawk from a plover. I thought I had identified a Little Sparrow and months later I found it was a Song Sparrow. There was no help available and I had to swim or swim and three times out of three I sank.

When the summer vacation came in 1901 we had followed the advice of friends and were ready for a tramping trip in the Sierra. We left on the afternoon of Commencement Day, went to Sonora and bought a burro. We had our saddle boxes packed and got a prospector to teach us the diamond hitch. Then we started were off for Yosemite—at a very slow pace. We walked in by the Big Oak Flat Road, camped in the Valley a week, and later
Yosemite a week, went up Clouds Rest from there, then out by way of Glacier Point and Chimney Gap to the Wawona Road. We spent a day in the Wawona Big Trees, most of it at the foot of the Grizzly Giant, and then down, down, down at a good stiff pace to Raymond where we gave away our donkey and took the train to Berkeley. We were out $12, the cost of the donkey plus our railroad fares and had had the time of our young lives. How many birds did I see? A pitifully small number. On one of our first days out a Wood Pecker was building its nest under the yellow pine under which we rested at moon time. Hecklings from a gummy sack in our pack furnished materials for the nest. At Hodgdon's (near Carlpine in modern geographical terms)
between stones, I found a Hermit Warbler. I did not know enough to appreciate the significance of such a find — for a rank beginner. In Yosemite I found a Black-throated Gray Warbler and a Creeper. In little Yosemite a Blue-fronted Jay carried off our soap; Mountain Bluebirds were everywhere and one tiny bird would wake me up every morning with its exquisite song but stayed high in a red fir — too far to see without glasses. Then on a red-letter day it came down to bathe and showed its ruby crown.

When we went up Cloud's Rest we found Tanagers and up on the snow line, there were twenty or thirty very noisy, very striking birds — gray and black and white. Never since have I had the good fortune to find as many Clarke Warblers having a "town meeting." They certainly were dis-cussing
all the affairs of their universe.
Well, even if it was a short first list of birds it was a choice one.

In 1902 during the winter I straighten out the Song Sparrow and identified the crooked sparrows, Blackbirds and Linnets. In April I learned the Black-headed Grosbeak but was stumped by a yellow bird that sang a song of very different quality from any I had heard so far. I finally borrowed some glasses to identify a Bullock Humble. Now it happened that I didn't label a Brown Thrasher until May is more than I can remember — I guess a Logali, Bunting and a Yellow Warbler were the fruits of my efforts.

Summer vacation that year was limited to a week in August, at the close of Summer School. We took the train to Summit (Somers P.O.) where there was a railroad hotel where we spent the night
In the middle of the night I was sure the world had come to an end in one grand explosion — but it was only a train which, when it came out of the tunnel to the east, poured its accumulated volume of sound out through the branching snowshed that connected with the entrance to the hotel.

The next morning a man took us and our paraphernalia along the old road (still used by sheep herders) to our camping place on the bank of the little stream which empties into Donner Lake at the west end. We had a tiny tent made of muslin into which paraffine had been iced and were grateful for a really water-proof tent. For we were treated every day to a thunderstorm. We were never in the tent when the storm came for we spent our days up among the charming little glacial lakes that lie like jewels
among the granite reaches of the peaks is the mouth of the pass.

The last day, when the storm broke, we took refuge under a tiny red fire while the lightning struck. Donner Peak, then Castle Peak, the peak behind us and finally before departing struck a tree at the head of Donner Lake and shattered it into kindling wood. My husband thought it was the most glorious sight he had ever seen, but having lived in a house that was struck by lightning in my childhood, I was not so keen about thunder storms.

And what about my new avocation? I find just one record of a new species - the Mountain Chickadee, which was omnipresent.

The following winter, I recorded Cedar Waxwings in February, Anna Hummingbirds, Western Robins and Flickers in March, and in April another Bullock's Oriole, Goldfinches, Lintenent and Banded Warblers, Warbling...
Vires and Chipping Sparrows. The Vires was especially satisfying because Bradford Torrey had quite a bit to say about the first Vires at Franconia, and that seemed a peculiarly strange and unusual bird to me. I suspect the reason for this is that in English literature there is no mention of Vires whereas larks and warblers, thrushes and sparrows are often mentioned.

In 1903 we were again able again to spend our vacation in the mountains and two friends agreed to go with us—Prof. and Mrs. Charles R. Keyes. Prof. Keyes was just leaving California to take a position at Cornell College in Ithaca and our plan was this: My husband and I would go to Sonora, buy two burros and make preparations for the trip. A few days later Mr. and Mrs. Keyes would join us and we would start on the long trek to Lake Tahoe. We would return to Berkeley by the Placerville Stage and Mrs. and Mrs. Keyes would take the train east at Truckee.
Mr. Keyes was an ornithologist and you will find in the first two numbers of The Condor for 1930 his account of this trip. He looked up what had been published previously (mainly by Mr. Lyman Belding) and included only what was new.

But for me practically everything was new and at long last there was someone to whom I could turn for help in identifying birds.

During recent years from Sonora we crossed Table Mountain on our way to Robinson's Ferry - (at one time called Shumquillion and nowmenoes with a bridge over the Stanislaus).

We followed up the Stanislaus to Hermit Valley at the head of the Merced. There we took a trail to Blue Lakes and across through Charity and Faith Valley to the road over But Carson Pass, which we joined a few miles east of the pass. On we went through Hope Valley - but not on an automobile road - over
Ludden's Pass and down into the Lake Valley, and to a permanent camp on Fallen Leaf Lake. We were the only campers on Fallen Leaf Lake during the first fortnight in July, 1930. During this long trek the going was good, not always underfoot - but there was nothing to prevent our seeing everything there was to see, except the limit of our own capacity to see and understand.

Yes, the going was good but the stopping was even better. First we stopped at Ansel Adams' Ranch in the blue oak / coast pine region where the nest of a Tattleteller was the prize find. At Douglas Flat there were Chamiso peeples, much to Mr. Keyes' surprise. We spent June 2-10 in camp at Gardener's (now Donner) tending there and also in both the North and South Calaveras Groves.

My list there was really very encouraging. The Hammond Flycatcher was beyond my powers of discrimination.
Friday, Jan. 24, 1930

I went but I felt quite familiar with
white-headed woodpecker, Red-winged Sapsucker,
Sparrows, Green-tailed Towhee and
Hermits, Thrushes, before we left. My great-
test thrill came when I was wander-
ing by myself not far from camp
and came upon a Black-headed Woodpecker
hammering at a fallen log. He cer-
tainly made the chips fly!

At Belden, in Bear Valley at 7000 ft.
we were at one of Mrs. Belden's ob-
teresting pets. We stayed a week
there, camping between snow banks
on the granite ledges. I had a list
of nineteen birds, among them the
Williamson Sapsucker. When we
started on Mr. Keyes stayed over
a day to complete his records of
his nests. His report in the
Condor included: 3 nests of
Mallard, under dwarfed man-
zanita, and one under ceanothus.
This last nest contained 2 in eggs,
in two layers; 1 in the lower, and
3 in the upper. A white-crowned
Sparrow's nest, under veratrum,
contained 4 eggs on June 13, and
a Pied-billed Warbler's nest in a similar situation. It was, I think, this last nest which led him to postpone his departure for he wrote that the adult was never found near it until the female began to brood, then she allowed him to come within two feet without flushing. This nest was lined with white cow hair.

On this extra day he also found a nest of a Warble Flycatcher in a dead branch of a living camas 2 ft. from the ground.

At Blue Lakes there was a crew of men busy at some development project—possibly electrical—and this was the best place where supplies could be bought. We spent a night in Faith Valley which is the most beautiful of the three cardinal valleys but the only place where we encountered difficulties—first from mosquitoes which were swimming and second from high water. The ledges between the valleys were still covered with snow and Clarke Nutcrackers were always encountered. But no leucostictes.
Sunday, Jan. 26, 1930

Soon after leaving Faith Valley we came on January 23 we crossed Hope Fort into the road above Kit Carson Pass and went on to Hope Valley - not over an asphalt-faceted road - the Jacksonville Pass, Robinia and feeding young, Mt. Bluebird and Chipmunk was abundant. And then we dropped down to the Upper Truckee and the Lake Valley. High water and no bridge! My husband and Mr. Keyes had gone across in a wagon that chanced to come along (we learned later), but for us there was no wagon. We went to a dairy (I am told it is still there) to ask if there were any crossing. They offered to catch a horse and take us across. In the meantime we all had fresh milk - a wonderful treat, and watched hungrily while the cook took custard pies out of the oven. But she was evidently not authorized to sell pies. Near Myers we found a short trail across to Fallen Leaf Lake - the end of our long journey. The two men finally came in about dark, having gone on to Bishop before they turned toward Fallen Leaf.

By the first of July we were ready to
Monday, Jan. 27, 1930

explore Glen Alpine and climbe Mr. Tallac. On the highest rock on the summit of Tallac at sunset as Mr. Bluebird surveyed the world of lakes and mountain peaks. We left him there when we returned to our camp at timber line.

When we broke camp at Fallen Leaf we waited a long time for the Glen Alpine stage. Finally a passer-by told us it did not run on Sunday. We realized then that the conventional arrangements of civilized man required some attention. The calendar henceforth would control our movements. We decided to cross the lake with Mr. and Mrs. Keys and come back by Berkeley by train. It was a crisp clear day with a cloudless sky but a north wind had turned the lake into a maelstrom. Our little steamer rolled and pitched. All the clips on the east side of the lake were cancelled and we headed for the landing at the Tavern. We learned afterward that it was the worst storm on Lake Tahoe in 25 years.

Mr. Keys was more mobile than the rest of us during the crossing. He found
Tuesday, Jan. 28, 1930

A group of eastern naturalists on board - Louis Agassiz Fuertes, Frank W. Chapman, and Theodore A. K. Fisher and C. Hart Merriam. They were guarding their treasures from the waves - which floated a dozen cases across the deck.

Near the Tacona I saw my first Black Terns and Lewis Woodpeckers. In all my later visits to the lake I have never seen Lewis Woodpeckers again.

I have given a hasty account of this trip because I wish to show that the conditions have changed tremendously since 1903. It is hard for this generation to picture the situation before automobiles and good roads came into being. Also a person who tries to learn about birds in this present world finds immeasurable helps in the form of magazines, bird books, bird clubs, field trips etc., etc. As I go on with this account the beginning of some of these helps will be touched upon. It was through Mr. Keys that I first learned of the existence of the Cooper Club. At that time...
it consisted of a group of young men who met occasionally, perhaps at Hayward, perhaps at Stanford. I learned the names of some of these—the first secretary, Chester Barlow; Lyman Belding whose Land Birds of California is a collection item now; W. Emerson of Hayward; of Joseph Harranell, then at Stanford etc., etc.

I believe there were no women, or if they did belong to the club they were not supposed to attend.

Also going on a tour to Gold Ridge Farm, where the lichen was studied, and the climatography for water to the people to connect with the farms to San Francisco, several passengers free from Uncle Sam, the northern boundary of the city. There were three miles of meadows, berms between Berkeley and Oakland along College Avenue, Freiman, Avenue near the eastern boundary.
Thursday, Jan. 30, 1930

In town, and a few blocks on Waverly, North Lincoln, and both sides of Cedar St. except for St. Thomas place, among
the Kenyon trees above the present
Hillside School, and an extensive E
beneath, on the hillside. The Oella
School was the only building after
Northwest and Northwest and those
and those are now near the beautiful
Rockwell ranch, where yellow clover
covered the ground.

The Campus extended from the Wood
Library to the Green, heater to Eighth
St. and from North Ave. to Allerton Way
which continued east along the northern
boundary of the campus. Strawberry Creek
may have been a wooden bridge at College
and Telegraph, but disappeared in a con-
duct called "the foot."

Woodley Creek
joined Strawberry Creek from the north at
the last city block on the campus. There
were no laundry gardens but
the Botanical Gardens occupied the
narrow area north of the Library. The
buildings were N & S Halls, Barn Hall
(The library was at 8000 S. location.)
Friday, Jan. 31, 1930

Engineering Building, the Chemistry Lab, the bell tower, across the creek from here and the Mechanics Lab. The campus along Shasta Berry Creek from Telegraph to the mouth of Strawberry Canyon was called Co-Ed Canyon and was wholly unpaved.

Pomona Oct. 1888

Report 1889-1895

1895 "The Importance of Having an Association"

Prof. G. Cook, Natural Sciences, from Medical School, University of Michigan.

Biology, Geology, Geology, Entomology.

Week to study birds, fish, etc.

Scientific Club - Scull, etc.

Frank selling one of the least attractive brightly colored fish.

Summers in San Antonio's Canyon.

Wright France

Birds - Burning Coal

Roadrunner - Monterey
Yosemite Trip. Brodie's
Bird Notes Afaroff - Charleston
Mountains of Calif. John Muir
Diary - Joseph Le Conte Sr.
Blue Print Map
Biological Survey Maps.
March - Jan. 1896 - May 1896
Blonde for birds.

Whitten Sept. 1896 - June 1897

George Willett - "Near Miss"

Los Angeles Sept. 1897 - Jan. 1899

Berkeley Jan. 1899 - 1900

"Birds knew an ace from a grade."

May, 1900 - Articles in Atlantic by

Bradford Torrey - called "May in Franconia," "Near Hit"

April 1901 - Bird Notes Afield (pub. 1899)

Charles Keller (also Mountain"

Three birds - all wrong:

May 15 - June 21 Yosemite Valley -

1. Mr. Smith

2. N. Wood: Rare - nest.

6. Blue jay - Soap

9. Clark's Warbler: - Clark's Nest
Western Tomahawks (cont'd)
10  Western Tomahawks (cont'd)
  8  Little Giant Ruby-crowned Knight
  Glacier Point
  Little Yosemite
  Raymond

Out via Glacier Pt, Chiriqui, Mammoth, 1 Berkeley 1901.
Feb. Song Steamer 3 day
March. White Cr. Spanish
Goldners. 1 - Song
April. Blackbird (6000)
          (Borrowed glasses)
          (Brockley Birdy)

May. California Brown Thrasher
      White Goats

Summer School:
Summit Aug 24 - 1 week
Mountains Chickadees - Song

Moved to Haule Street.
Thursday, Feb. 6, 1930

Berkeley 1903: Spring -
> Feb., Cedar House wings

March: Anna Howery Ford
> Melvin R. Poe
> Akin's Ranch

April: Birdie - Rutland - Song
> L. Goldford
> Ollie helt Martin
> Palaeoherpeton Walker
> Marbling Deer
> Chipping Sparrow

Gold Run - Mar. 23 - April 2 - 1933

> Meeting Martin - April 1
> Wes Price School - Alta

Sonora to Lake Tahoe - May 24 - 34
> Mrs. Charles R. Kelley

Sonora - Hairy Woodpecker, May 24
> W. Lark Sparrow
> Chili Buck
> Vivienne
Article by Charles P. Raye on the Jan-Feb and March-April Cildore for 1930.
Saturday, Feb. 8, 1930

1903

Sorbus (Crataegus) Buckthorn (Cauta) 
Mr. Holt, from Black Annadel, 
Bram Spindles, 

Livent 
Brown Towhee 
Chipping Sparrow 

Yellow Hornbeam

Total 13.
Call gay

May 28, Across Table Mt. to Mormon Creek to Tuttletown, then to Strawberry Ferry on North fork of Stanislaus R. (Now Melones, Bridge now Stanislaus Dam). (At one time called Standing On) abandoned Ranch.

May 29-31 

Buckthorn flowers 
Chipping Sparrow (alt) 

W. Bluebird 
Brown Towhee 

Livent 

Red Brodet 

Violet-green Swallow 
Western Hummingbird 
Wood Pecker 

Vesper Sparrow 

(Swallows)
Sunday, Feb. 9, 1930

Mr. Keyes. Phainopepla's common at Douglas Flat.

Mr. Keyes.

Mr. Keyes.

Mr. Keyes from Avery's, 3000 ft.

Gardners. Mr. Keyes.

Nest of Fox Sparrow 2 ft. from ground in an small cedar tree.
January 1930

Vallecito Phainopepla

Douglas Rat 2000ft. Phainopepla

Rock Wren

Murphy's dust. C. W. E. Hermit Thrush (2000 ft)

June 20. Lunch at Calaveras Big Tree. W. Tanager

Ret

Mrs. Electra Knight

White-headed Woodpecker tail in dead stump. Chipped from wood.

June 2-10 in camp at

Harders. (Dorrington now)

✓ Troy Sparrow. Chipping Sparrow

✓ Hesitant Turned Hermit Thrush

✓ Brown Hermit Thrush

✓ Red-headed Sapsucker

Harry Woodpecker
Tuesday, Feb. 11, 1930

Mr. Keyes. Blood 7013 ft.

8 nests of Mt. Dana. Need dwarfed manzanitas.
1 under ceanothus - 22 eggs.
19 in lower layer
3 above in center

Wrights Flycatcher - nest, 4 young. June 20
3 dead branches of Living Ceanothus
2 ft. from ground
White-crowned Sparrow - junct. nest.
Under veratrum (Wild corn) 4 eggs.
Piloted Warbler - nest on ground
Under veratrum - 4 eggs.
Female stayed on nest when fly
was soft from it - Living. White
1903

Hardware (contn.)

* W. R. Goin
* Red-shouldered Hawk

* Dusky Woodpecker
* American Woodpecker

* Hammond's Flycatcher (Mr. Hay)
* Olive Purple Finch
* Red-winged Blackbird

Bear Valley
Bloods (Robert) Cold March snow—June 12-19 (3)

* Mt. Rainier - from mt. Snowcap
* Mt. Rainier - from mt. Schiblihake
* Chaffinch Sparrow
* Black-capped Chickadee
* R. C. Kingsley

7 Purple Finch (Robert)

* Mt. Rainier (must 22,000 - Koger)
* White-crowned Sparrow

* Williamson's Sapsucker
* Green-Tailed Towhee
* Cliff Swallow (Hite)

Tree Swallow
* Scissor-tailed Flycatcher
* Least Flycatcher
* Snowy Plover
* Snowy Plover
Thursday, Feb. 13, 1930

Mr. Heyer - Blue Lake 8000 ft.

Tree Swallows breeding -
Nests in Murray Fair
Williamson Sapsuckers nest in same trees.
1933

Blades (cont.)

W. Tanaq

Washtling Wires

Robin

Rat Beads

Hermint Valley, 7,000 ft.

Purple Finch (Eurasian Tanaq),

Mt. Chichaklie, Flicker

Pacific Nighthawks

Spotted Sandpipers

Blue Lakes

Charity Valley, 8,000 ft.

Clarke Waterthrush

Font Valley - moose

Hope Valley, 7,200 ft. June 23.

White-capped Flicker

Clarke Waterthrush (no wings)

Slender-billed Pipit

Califete Hummer

Ack Wrangler

Purple Finch
Saturday, Feb. 15, 1930

Mrs. Keger - Suzy Late July.
Lincoln Sparrow's nest
in meadow - with 3 young,
half-fledged.
Sunday, Feb. 16, 1930

1903

Further Bus 800 ft., James H.

Robin, feeding young
R-t Knight

Marking Vince

Sassafras
Wood Penca

Oldest Mystery

Mt. Bluebird

White or Sparrow

Purple Blackbird

Henry Welfden

Lake Valley
Black Tern

Brown Blackbird

Lake Talcott

Lewis Welfden

Mt. Talcott
White or Sparrow

Clarke Killdeer

Mr. Reindel (Top)

Lake Storm

Louis Reindel,太太

Tuesday, Feb. 18, 1930

1904. Calif. Thrush
Northern Sooty Wren

Feb 22. (Alma. Rain Bear Valley Varies) Thrush

Mar. 23. Song of Harriet. Thrush - full

Mar. 25. Song of W. Verre

> Mar. 31. Oriole

(Apr. 16. Townsend Warbler - Song)

Handbook of Northwestern Birds

Clara Glarner. Pre Dr. G. Biological
"Our best text-book of Calif. birds. Short of Conard's May"

Trip to Crocker May 27 - June 28

Modesto May 28, 29

Willow Goldfinch

Long-tailed Chat

Chinese Camp to Big Oak Flat

Phacopodopsis. Preisel Hill

Canyon Wren. Miner's Tunnel

Brood - 40 Species

Olive-sided Flycatcher - Calls

Cassin's Verre
Thursday, Feb. 20, 1930

With a good book and a pair of eyeglasses my life till June '04 grew to 182 species.

The sun began to heat people about of Carnet in Spain, about 1905–6. Europe.

- Mr. and Mrs. F.M. Chapman.
  Mr. C. loaned me Hudson's British Birds and pointed out to me as we neared the coast of Ireland.

  Stormy Petrel
  House Martin
  Cuckoo
  Gull
  Stone Chat

- Stratford, May 20. Long twilight:
  Rooke, Cuckoo
  English Robin
  Blackbird (Thrush)

- Ryewood, Holland
  Cormorant - eating eels.

- Stadh - met - my Spanish in dome story - omnipresence of the military -
  Möövingen - Throat - Skylark, Chaffinch, Chaff Chaff, Blackbird

  Naples - Nightingale (Colonial)
  Birch in markets
Saturday, Feb. 22, 1930

1906. Returned to Berkeley in July -
(Earthquake Apr. 18).
FOUND Berkeley spreading. Claremont hotel.
Business center at Teal Ave. Potrero Hill.
2nd trip

1907
Summit - 10 days - 35 species.
July 20 - 30.

Night hawk - female, 2 young.

Flicker - nest in pine - water
killed - - 5 min.
Young bird - resting in pocket formed by branch.

ON Mt. Lincoln.

Fall - began recording dates
of arrival of migrants.

> 1908. M. V. Z. opened. Dr. Ginnell.
CAA began promoting at M. V. Z. ladies welcome.
Apr. 16, Bush W. - orphan - adopted
by passing family. Apr. 16.

W. Flycatcher - nest in fruit basket.
Monday, Feb. 24, 1930

1908 (contd.)

Pacifica Grove May 20-25, 45 species

Sanderling
Curlew
Pygmy Nuthatch

First interest in water birds
Shearmasters 1000s.
Carmel - afternoon

Bear Valley May 30 - June 20.
from Empire Gap - 42 species
Song of Hermit Thrush and Red Thrush.
at twilight.
Aug. 20. Kingfisher


> 1910 - A coal jay in Vasona Canyon.
> 1911 - Oct. 1. Moved to 37 Mission Rd.

Feeding: California Jay, Hermit Thrush, Fox Sparrow, Song Sparrow.
Wednesday, Feb. 26, 1930

1911.
Nearby - Rufous-crowned Sparrow, Varied Thrush, Crowned Sparrow.

Dec. Life List 115

> 1912. 3. Homed Girls May 7 near Grizzly Park, Horse Shoe Trail

Pomona, June 14 - 21 - 19 species

Fainopeplaa

Sept. 1 - Life List 132

Berkeley, Fall migrations.

> Sept. 15: Flock of B.M. Gray Warblers in oak trees. With W. Varies, stayed several days.

> Sept. 22: W. Shrikecatcher

Oct. 12: Walk up canyon - 28 species

> Dec. 25: Harris Sparrow

Feb. 11, 1913 11

(Road work - house)
Friday, Feb. 28, 1930

1913

March 1 - Golden Gate Park.
Dr. Bryant class (UC)

Pond - Wilson Grebe

Gulls - Ring, Western

Ducks - Mallard, Ruddy

(Swift - Buffhead)

Sees = Canada, Snow

White-fronted -

Walked from

April 21 - M.N.I. 76 37 Mosswood

31 species

May 15 - Cooper Club - Hunt

as a guest to hear

Mr. Hunter - Conservation

Mr. Finley -

June 21 - Santa Cruz - Skyland

White-throated Swift
Sunday, March 2, 1930

1914.

Jan. 23 - Nuttall Woodpecker

March 7 - Y. Gate Park Dr. Griffin

March 15 -
Barn Owl in living room.

March 17 - 2 W. Swallow-tailed at top of tall
March 19 - Cooper Club (joined)

Last records emphasized

April 28 - Junco near Founder's Rock

Aug. 15 - Panama - Pacific Exhibition opened

Sept. 24 - Woodpecker - yellow, Pit
Dec. 14 - Snow Phoebe - top of hill
Dec. 17 - Birds of a Berkeley Hillside (paper at Cooper Club)

Oct. 1 - first visit to Bay Farm Island
Many water birds could not identify

[Note: The handwriting is difficult to transcribe accurately due to its cursive nature and the presence of some crossed-out or added text.]
Thursday, March 6, 1930

1915.

Jan. 5 - Rusty Song Sparrow (to Mar. 12)

Jan. 30 - Dr. B brought his students to watch birds

Apr. 3 - Bay Farm Island
Dr. G. and class.

Night Herons,
Forster Terns,
Hudsonian Curlew
Least Sandpipers
Bulls
Clapper Rail - met.

Apr. 16 - Bobolins 144 species
Catbird

Mourning Dove

Red B. Sandpipers
Snowy Plovers

May 2 - Pkilliato MARLIN - met. 5 physic
Rain May 3 - May 7 -
May 8, 9 dead in nest
Saturday, March 8, 1930

1935
Rain in migration season!

May 10 - Running Redbell
Townsend and Hensel Warblers

May 11 - Flock of warblers -
Town, yellow, Pih, Hensel

May 12 - Left Chat, Townsend

May 18/19, A.O.U. - San Francisco

> June 12 - 17 - First trip to Arizona
Yellow-throat
Western Robin - (meeting)

> Piano to Bear Valley - to Broads Bay
Tufted Puffin
Banded Terns
Horned Lark

> June 20 - 4 joined together (family)
Duck Theater

Oct. 16 - Sept. 25 - Bay Farm Island

Black Turnstones

Oct. 21 - White-throated Sparrow

Oct. 27 + Rusty Songbird
Monday, March 10, 1930

Dec. 16, Sanford Campus 30 sp.
    Terminal Solitaire
    Mr. Littledyke Redwood City
Dec. 21, Wilson barn Mt. Allen
    27 species

Jan. 16, Secretary C.O.C.
Jan. 29, Dr. H.-Pleasant Snow

Feb. 26, State Farm Farm
    Hayward
    17 species of ducks
    2, II gulls

Feb. 29, Adult classes
    Started the idea, followed by Dr. Bryant's letter

May 2, Blue-winged black young
    from Wilson's nest

May 14, Palisades Park
    Harold Hardee
    Mr. & Mrs. Kapp (Hardee)
    43 species
    Western Robin - 3 nests
Wednesday, March 12, 1930

1916 (cont'd)

May 16: First Bird Trip by Automobile

State Game Farm
Niles Canyon

May 20: Lake Merced - 23 sp.
May 23: Golden Gate Park - 30 sp.

June 6: Juncos singing on Substitution grounds

June 18: Court jay (strawberry)

July 5: 22 - Crows - Camp - Pass Well (200 calls - Spotted Sandpiper - Evening Grosbeak - Hammond Flycatcher

Meet of Townsend Solitaire

on Baltimore Creek

(Limit about hotel)

May 8: Bundling

50 species
1916. Sept. 29 - Ruddy Spoon Brrraron (30%)
Sept. 30 Rain

Oct. 8 Dwarves, Littlecut, Audubon Towhee, Bland Throated Gray Hermit

Oct. 14 Dries

1917. Jan. 3 - For reported on hill (New Townsend Mrs. Hermann)

March 17. Constitution - Coast Jay

May 15 - Claremont Quailflight

Nest of Robin (deciduous)
11 " Gnatcatcher (Creek tree)
(U. Windows)

May 24 - June 21 Tucson, Claremont, Claremont May 26 - 29 - 32 Species

New - Cactus Wren
Cactus Hummer
Sunday, March 16, 1930

1917

Clamour (cont.)

> Found ace colony of (first) English Sparrows in Eucalyptus Tree

> May 31 - Southern Div., C. 10 E - Dr. Loye Holmes Miller - Highland Park -
New; Treebill Flycatchers - Semiations

> June 5 - Pomona -ing Sparrows nesting in palmtrees on Stiles St. -
Heard that had been cut

> Hooded Oriole - nest under palm leaf - Could see naked heads of young as they stretched up for food

> June 14 - Pomona - 110° - 119°

> June 17 - Bancroft Park - Mr. Bertha Anthony - Breakfast - 35° - 4:00
Nest - W. Knight on electric pole - Returned 7:30 PM
June 18th. Nigger Slough - New -

Yellow-headed Blackbird

4:00 p.m.

(Two automobiles in family)

July 25. Life list - 200 species

July 22. Summit

2 a.m. Forest Reserve -

Aug. 3. - Sprinkling of ice cold water

New - Lincoln Sparrow

West - Pine Grosbeak

watched July 23 - 26 -

> Flocks; Calaveras Warblers

> Crossbills

> Berdichev -

Sept. 16. Migrating Warblers -

Towhead, Black Air Fry

With Vespa -
Thursday, March 20, 1930

1917

Sept. 21, 23, 24-28,
Caly Thrashers—imitations
1. Long-tailed Chat
2. Red-tailed Hawk
3. Robin

Sept. 28, Four Thrashers singing at same time—each within hearing of another.

Nov. 1, 1917 — U. C. Chemists, first trip

Nov. 11 — 2 Coast Jays near post

Jan. (and also founded)

1918 — Very dry. Feb. 16, And Guse

Mar. 2, Ruby Song Sparrow,

Reid trips via automobile
(Mr. Arthur Cole)

Mar. 30 — Bay Farm Island
Black cr., Night Heron, m/soot
Saturday, March 22, 1930

1918 (cont.)

> Mar. 31 - Daylight Saving.

> April 1 - Purple-backed Thrush - (Hemnit Thrush still here)
  (Took a walk with Mrs. Kelty and Mrs. Kelly in Smokey Canyon)
  16 Species - Rufous Sparrow.
  Coast Jay.

April 21 - several Purple-backed Thrushes
  (Young Allen H. towering)

April 21 - 23 - Migrating Warblers.

Apr. 24 - Blue Jay attacking nest of bush-tits - 2nd time.

> May 1 - Lafayette - by auto.
  Daylight Saving.
  Weaver, Willow, Bus Ilder.
  Long-tailed Chat.
  Lazuli Bunting.
  Yellow Warbler.
  Red-breasted Nuthatch.
  Rough-winged Swallow.

May 2 - Reed Bird Sandpiper from H. Miller.
(May 17 - "Vegeta" were tried to get chickens into new nest box. Hole too small. Enlarged it.

(May 18-19 - Nest completed.)

May 31 - Rock Sparrow

I heard the song of several Audubon Warblers but could not see the birds.
(Nest found by someone in Audubon 1 year later)

June 2 - Lafayette - with
Ann, assorted 42 species

June 16 - Berkeley Hills - with
Mr. and Mrs. Kittie Bell Spanners building a nest in bracken and aster

Song: ---

July 9 - Creeper in East Canyon above Piedmont Ave.
Wednesday, March 26, 1930

1918

Aug. 20. Claremont Junior School
(Miss Frances Carter)

Sept. 1. Cautery for small above pool.


(Sept. 21) 13.14 - Heavy rain.


Sept. 22. Cut w., relax 4 hours.

Pit w. Tom w., Howdy.

Rustic + Thrush.

Fox Sparrow

Oct. 29. Ruby Song Sparrow.
5th year.

Nov. 11 - Armistice.

[Handwritten notes and signatures]
Friday, March 28, 1930

Jan 27, 1918 - Ams. - Red Headed Teal
Saratoga

Jan 27, 1919 - Black and White Warbler
End of Preadaptation Ave.

Mar 19, 1919 - Net a net of bird bands from Howard H. Cleaves

Feb 11 - First banding record
Brown Thrasher - hungry eating in hazel bush
Record sent to Howard H. Cleaves

Feb 16 - First record of cache to
E. Addie Marrett

Mar 29 - Fox Sparrow caught in
basement - banded

Apr 19 - White-throated Sparrow
feeding in oak east of house

May 27 - James feeding near 5M TH

May 28 - Mockingbird
Montana

Dead twigs

8 Triplet Buffins

2 Norway Spruce
1 Coniferous
Sunday, March 30, 1930

1919-
June 17-17 Russian River (Mountains) 53 species

Vaux Swift

Aug 12 - Robins near Mountain
Sept 12 - Migrating robins

(Sept 20 - Stonor Lake

A Pied Billed Wren gave a loud, clear, whistled note a number of times)

Sept 30 - Coast Jay came to table (first time)

Then 2 mourning doves

Oct 15 - 12 Indigo Buntings on the Claravon Hill. Also Nov 26

Nov 3 - Banded Fox Sparrow on table (Sept 25 - Banded Passererneus)

Dec 13 - And Aus. Toy. & Lacka Parakeet

New - Short billed Yull (dead)

11 Whistling Swan

1 killed by hunter = M. V. Z

1 Wilson Piping

Sora Reil - 15 minutes feeding
Tuesday, April 1, 1930

1928, Southern California
(Dec. 31, 1929 - Claremont 79.9 mi)
Costa, Ring-billed Audubon, several Pied-billed Grebes, 1 Sandpiper, 1 Farallone
Corn-crested; 1 Killdeer (in weeping willows). Song Sparrow
Varied Robin, Hermit Thrush, Anna
Hummer, Brown Thrasher, White Sparrow
Red-breasted Nuthatch; Black-throats.
20 White-throated Swifts; Green
backed Goldfinch, Orange-crowned
Wartlets, Green Blackbirds and
Cedar Waxwings on Hill above Park.

A Marsh Hawk flew over and
alarmed a flock of Cranes. Hills
that were in the tall grasses

Jan. 12. Banded a Ruby-crowned Kinglet caught in the nest bedroom
Thursday, April 3, 1930

1920

Jan. 15. A small flock of crossbills in almond trees on Panorama Way — both males and females. They were mostly feeding on conifer seeds and eating the kernels.

Jan. 16. A few crossbills in North Berkeley — flock of juncos feeding on oak trees — one flock about 300.

Feb. 12. Flock of crossbills near Hearst Hall.

Feb. 13. Allen hummingbirds visit with one egg on nest on house 8 ft from ground. Female alights in nest and adds material.

Mar. 2. Thrasher singing at 3:30 a.m. in rain.

Mar. 3. 2 creepers seen, one in Claremont, one on Panorama Way.

Mar. 5. Creepers seen in N. Berkeley.

Mar. 15. Allen hummingbird hatched.

Mar. 23. Bandied a thrush to a caught mouse in basement. Alighted on fauce [sic] as I stood at the tube.

Monday, April 7, 1930

Mar. 27 - 31 - Boulder Creek.
Mar. 27 A pair of Water Ungels on
a.m. dam, bobbing furiously. Flow
upstream together.

Late p.m. Ungels gathering moss for nest.
Mar. 29 - Ungels building nest on
a.m. Big boulder in stream - a
waters reached gorge.

Heard song - ungel-like
with rose color whistled notes
added. Saw one bird swimming
in stream.

p.m. Bird came to nest with moss
at 2 p.m. and 2:10 p.m.

At 3 p.m. I heard the song
and saw the female at the nest.
She used her bill to stick in the
moss; then stood in the
entrance, bobbing often.
Sometimes she flattened herself,
spread her wings and seemed
to smooth and shape the nest with
her wings and body. Then she flew
down to the water. As I looked
down, she seemed to walk on the water.
March 30. I watched the Water Thrush building from 10:45 - 11:30.
She came 8 times with material, most of which she placed high at the back. One long reedlet in the hollow at the center. Male sang full song once, or at once.

March 31. Thrush still nothing at the nest. Perhaps half finished. She always comes with building material to the log at the foot of a big boulder opposite the nest. Wants a moment, then flies across to the nest. I saw her swim again. The rattling call is given by both male and female. The male uses it as a preface to the song. The male does not seem to help build the nest but stands guard near by.
Thursday, April 10, 1930
Friday, April 11, 1930

1920
Berkeley

Apr. 17, 19: Whitethroat in garden
Apr. 20: Golden Gate Park: 39 species.
Costs with 3 geese
Crosstails
Rufous Hummers
Myrtle Warblers
Violet-green Swallows

April 28: 15-20 warbling Grosbeaks
in Claremont region
(Vicente Road

May 5-11: Long-tailed Chat

May 8: I saw a Calif. jay carry
away two eggs from a nest
of the Brown Thrasher. One
of the pair of 11 banded -
the other squealed whenever
disturbed by a jay - it
squealed last time the jay
came for an egg.

May 14 - June 18: Boulder Creek
No ospreys near nest built
in March.
June 5 - eggs hatched - 19 days.
June 10 - accident to nest
Nest in Johnson's garden
Second egg laid June 6
Exchange made at 3:40 p.m.
June 11 - 18 - adopted babies fed
by foster mother.

Sept. 5 - Thrushes giving triplet notes of Ruby-crowned Kinglet.
Sept. 10 - About 30 Colby jays flew out from La Loma, plus 1 disc
appeared from Wildcat Canyon.
Tuesday, April 15, 1930

1920

Sept. 14 - First Brandenburg trip (Kelly)
- 28 species
  - White Pelicans
  - W. Pelicans
  - N. Pelicans (cait foods)
  - Wilson Snipe
  - Avocet/Salton (12-16)
  - Sandpipers
  - Yellowlegs
  - Semi-palmetto Flowers

Sept. 19 - Five Calif. Woodpeckers (Anita Rd.)
Sept. 22 - 4 11 (Clairmont)

Oct. 3 - 3 Lenin Woodpeckers
- 1 Calif. high hills

Nov. 7 - Banded For Year-over dead
  (banded March 29, 1919)

Nov. 29 - Tobinie Wastler
  Clairmont Country Club
Thursday, April 17, 1930

1921.> Feb. 7. Trends of Argentinian Ants -
first time.

March 9. Thousand Solitaries
- heard of Banderita Sang
at intervals as it went up
hill ahead of me.

March 10. Again return.

March 16. Bannenberg (Kelly)
40 species, 2000 ind.

Green-winged Teal 300-400
Cinnamon Teal 4
Avocets 70.

April 12. Bannenberg
Shells 12.

April 17. Creepers near
College Ave. bridge.

Banded & House Wrens

Sand Hills - Dead Yellow Pine
Several pairs Marshes,
1 pair Pygmy Nuthatch (top)
1 x Bluebirds (bottom)
Saturday, April 19, 1930

1921 Life List - Land Birds 148
July 2. Fire in Hamilton Canyon
Belvedere - July 9, 10
Peculiar song of Nuttall's Sparrow
Nov. 24. Thanksgiving
Thrushes attacked by Sh. Sh. Hordes
(Skeleton found many years later)

Dec. 14. 2 White-throated Sparrows came to feed every day. Only one
after Dec. 22.

1922

Jan. 21. Mr. Wibbe loaned me a
Government Sparrow Trap.
I managed especially to band
the White-throated Sparrows.
Feb. 15. Thrushes came to table with a
_dog_ not alone on this hill.

(Feb. 18. Thrushes away now)

March 22. Banded White-throated Sparrow
Apr. 2. Fed Baker - Nuttall's Song as
they do in Berkeley. Not like
S.F., or Belvedere birds.
1927

April 15. White-throated Sparrow—mothing.
April 29. " still here.

May 5. Went to Los Angeles.
Western Bluebird.
Western Martin 38 species.
5-8 a.m. Costa Hummingbird.
Least Vireo.

Berkeley May 16 - Robins near Faculty Club.

Fort Winderana Talker.
Sept. 26. Ramonburg (Kelly) 1900 - Violet-green Swallow.
Sept. 28 - Creeper - Canyon.
1922

Nov. 16. Last bird walk over the
Stadium site. Found
Red-breasted Nuthatch, Golden
Crowned Kinglet, Hutton's Thrush
besides commoner birds.

Nov. 29. Banded White-throated Sparrow
Also Dec. 7, Dec. 6, Dec. 11, 31.

First good morning picture of birds' animals
Jan. 25. Harold E. Devaney showed
his motion picture "Game Trails
of the Northern Woods."

Major Allen Brooks' painting
at the Museum

Banded White-throated Sparrow comes

Feb. 23. Crossbills - 8-10 flew over

Mar. 15. Golden-crowned

Mar. 21. (25-30)

April 1. Trapped White-throated Sparrow

April 13. Heard song of White-throat

April 20. Dr. G. reports White-throated Sparrow
near the Faculty Club in full song

April 25. Song of White-throat at dawn.
Friday, April 25, 1930

1923

April 25 - Small flock of Black-throated Gray Warblers - in full song.

May 6 - Creeper in Faculty Thade

May 20 - Los Banos - Fruit trip Panamela

June 18 - Our first Ford - Boulder Creek June 1 - July 31

July 23 - Pigeon Hillmen to Santa Cruz - Panamela

Berkeley - Sept - small on feeding table

Sept 19 - North Berkeley fire

Oct 10 - Ruby - needed ducks on Snow Creek Reservoir

Coot (cane) on east pond - mobbed by gulls.

1924

Apr 26 - Red - backed Thrush

Apr 27 - Hermit Thrush - pool

May 13 - European trip
Sunday, April 27, 1930

June 21 - On migration an eastern Meadowlark sang at one stop.

June 22 - Santa Fe Train.

In Eastern New Mexico I began noticing Night Hawks and near Fort Sumner and Yemen they were perched on the fence posts near the railroad (there was nothing growing on which they could perch) and I counted those I could see on one side of the track.

9:45 - 10 a.m. 36 on posts, 5 flying

10:05 - 10:20 58 " " 2 "", 3 on wire

10:20 - 10:25 13 " "

Total 107. Altitude 5,000 ft.

I stopped off in Los Angeles and on July 9 by automobile - Pomona through Picoa Canyon to Fullerton, Whittier, East Los Angeles, 28 years since I had lived in Whittier.

Plainspeckle, Blue Grosbeak.

July 11 - Camps Baldy - Very hot.

Band-tailed Pigeons, Ash-throated Flycatcher, Olive-sided Flycatcher, W. Cassin's Vireo, Black-throated Gray Warbler, Tith-wing & Chimbadea etc.
Tuesday, April 29, 1930

1925: By train
July 12 - Los Angeles to Watermilke Junction
Santa Barbara after the earthquake.

July 12 - July 31 - Boulder Creek

Diy. 1. Berkeley - trees infected with currant
worms, although they had been
sprayed in the spring.

All the familiar birds.
Large flock of quail comes
once a day for seeds.

1926: Jan. 1 - Boulder Creek
Water Angel singing.

Jan. 22. Mr. Ralph Hoffman
came to watch the birds
Read me parts of the manuscript
of a book on western birds.

Jan. 31. Birds eager for food:
27 quail, 2 Thrashers, 2 Turtles
3 Golden-crowned Sparrows, 3 Fox Sparrows,
5 Spotted Towhees, 3 Brown Towhees,
2. Wren Was, 2 Song Sparrows.

Hermit Thrush for water only.
Feb. 25. A titmouse is busy building a nest in the box on the front of our house. It pulled in a strip of bark about 15 in. long. Six times it pulled in a part.

March 11. Visited Aquarium and Academy of Sciences.

Hypnotism?

March 14. A Song Sparrow and a Titmouse both perched on the same branch of spiraeas facing each other and about two feet apart. The Song Sparrow was absolutely motionless, with his eyes fixed on the titmouse.

The titmouse was going through a rhythmic motion, moving his head and neck from side to side as far as possible. The rest of the body was tense. This continued, two or three minutes, finally the Song Sparrow relaxed. Titmouse continued 6-8 times.
April 16. By Richmond Ferry, San \nSneuitie, Greyhounds, Blue Heron nests, 44 Species
Apr. 18 - Mr and Mrs Kibbe walked \nfrom Ross to San. Sneutie and at Greenbrae found the White-
tailed Kite.

(May 7 - San Pablo Reservoir - Monday, \nLafayette - 41 species)

May 9. At 8 a.m. Mrs Parsons reported an Allen Hummingbird \nwith a broken wing.
I went over and picked up \nthe bird which could not rise \nfrom the floor where she had \nfallen. I put her on the nest \nwhich contained one young bird \nand went home to get my \nspectacles and a magnifying glass. \nWhen I returned she had fallen \non the ground after attempting to \nfly. On examination found her left foot and left wing were
Entangled in a mass of cobweb which apparently had come in contact with a slug. The bug quietly in my hand while we cut away the webbing and washed the feathers with alcohol. After half an hour rest on the nest she was going about as usual but minus several tail feathers.

June 3 - First summer record of Robin at Bonedoo Creek.

June 5 - Robins at lower end of Muir Woods.

Aug. 7 - Lakeside (Lake Tadou) Limets seen.

Aug. 20 - Thrasher imitatesabis sided fly.

Nov. 8 - An Eastern Fox Squirrel.
Friday, May 9, 1930

1927:

Mar. 20. New Canoesing Bridge
Apr. 12. Bay Farm Island, drummed, gal canoe
   Apr. 20. Swallowtail clan in garden
   Apr. 23. And canoe - banquet.

May 12. Yosemite via Merced Highway
   13. Visited the new Museum
      where Mr. Russell showed
         Camp Curry.  The many interesting things.

May 14. Via 6 Las Posas, then via endless pass to Hollister

May 15. On to Malibu, lunch at Sea cliff. Night at
         Condor Creek.

May 16. Lunch at Santa Cruz. Then returned to Berkeley.

Species - 92 -

Sea Cliff: Lichens, bines, lories, B. Phlegia, "Acantholoma" (seen from 11:45 am-1 pm: Sassafras, Sandling, H. Emma, Falls.)
Sunday, May 11, 1930

1927

Black-footed
LoS Baure, elas,turns, Fulvouslnecked Ducks
Heron, Egret, Coot, Aveet, Shelduck,
Killdeer, Mourning Doves, Barrows, Wrens, Phoebe, W. Kingbird,
Redwing, Chick, Swallows (Bank or Fly Grade)

Bactrof, Past, or Fishbills

Bead (W. P. Piechurh), Turkey Vultures,
Redtail, Calif. Woodpecker, Flicker,
W. Kingbird, Arch, Mr. Flycatcher,
Homed Finch, Rufous or Sparrow, etc.

Yosemire

Spotted Sandpiper
Willow Woodpecker
Calif.

White Throated Sparrow

Total Score

Blue-fronted Jay
Blue Grosbeak, Red-feather,
Chipping Sparrow
Sage grouse

W. Manager

Henry Krueger

Todmier Wardlow
Tuesday, May 13, 1930

1927 (Cont.)

Yosemite (Cont.)

Canyon (Canyon near Y. Falls)

Sereni Cere

M. Christalina

W. Robin (mount. trekker, possibly)

SANTA CREEK MINE

Anna, Thaler

Allum 45

Ash. Mr. "Flycatcher" (also S. Fordham)

Oliver 4th (called 588 times

At arrow, May 17 before 4:55 a.m.

Wood P. (also promises)

W. Flycatcher

Calif. Single Track

Mr. Goldfinch

Mich.

Chopping Power (Yosemite)

P. John James

1st Camp near Yosemite

Sp. Toks

Mr. 11

Logisti Rambing

W. Stranahan

Chief. R. T. Johnson
Thursday, May 15, 1930

1927
S. Elongate (cont'd)
Cassia Vines
Black-voled Swallowtail (yes, also)
Chloris Rabdovae
Virgin Violets
Checker
Bush Ticks
Brisetbacked Thrush.

G seeds everywhere.
Brunner Rabdovae
English Sparrow — to Del Portal
Sparrow — except mainstream.
Rob Brecklaw.
Marshing Violets
Yellow Warblers

Total 93.

Mockingbird - Steller's Jay
Crows, Chukkar, Pass, & Wainright.

Berkeley —
May 23
Titiwara (mainly left legs)
Blue Jay attacked last one.
Saturday, May 17, 1930

1927

May 24. To Mt. Shasta and Mineral.
To Betoop Forest (from Carlowa)
To Clear Lake (Oustine)
5:30 - 7 a.m. 40 sp.
Train at Redding
B. F. Wutharak
B. F. Wutharak
D. A. Hanson
H. F. Smith
W. C. Rogers
Chat
Banded Tailed Pigeons

May 25 - To Williams
10 - 15 Am. Equus (First time in numbers)
W. M. Blackbird
B. F. Wutharak
F. L. F. Black Fox
F. L. F. Black Fox
C. H. & B. L. D. Williams
To Red Bluff & Redding (Night)

May 26 - To Shasta, return to Redding
May 27. Rain 5:30 a.m. to Mineral (Snow)

22 sp.
Hermit Thrush, Hermit Thrush
Lincoln Sp. Fox & Sp. White Lunched With
Pygmy Woodpecker etc.
Monday, May 19, 1930

1927
May 28: Hiking on Pacheco Peak Trail
8:15-11 a.m.
1st leg: 16.24, 88 in.
2nd: 17.4, 88 in.
3rd: 13.4, 11 in. Total 34.4

> Spotted Owl
> Hermit Thrush (nest)

1928
Feb. 17. A stuffed Hawk fell at the fearless on the feeding table, struck the window and fell to the porch floor. It caught its head under the railing. A cat was just ready to bounce on it when it was a brown streak. Specimen in Museum.
Wednesday, May 21, 1930

March 19 - Drumheller Bridge: 30 species crowded up and down.

March 19 - Redwood City where Sapsuckers reported. Found at 6 in March.

First time saw them in yard.

March 26 - Sample Day

Torrential rain, S.W. wind, snowing in Encinitas been across canyon.
Young woman abundant, eating new leaves on the oak trees.

Inocelle: 100+ pine siskins, many Townsend's Warblers (singing), a few Caxton-Warblers; a prairie warbler, also titmouse, next door, Vega Man, Song Sparrow. A Warbling Vireo sang for an hour or more. Western Kingbird.
Brents, Heath, Brown and White-throated Thrush, Fox Sparrow and Binocular.

March 27 - Cold day, hard and rain, A large flock of White Crowned Sparrow feeding

nowhere. Clearing. Cold at night.
Friday, May 23, 1930

March 29. An Allen Hummingbird has built her nest in the oak tree near the living room window. Sitting alone.


April 5. Allen Hummingbird being fed every 20 minutes. Lutecent warblers met two eggs. (young flew May 1.)


April 7. Major and Mrs. Brooks came for tea.


April 24. Upper Strawberry Canyon—found Calliope Hummingbird. One male perched in willow 8 feet from me. Pandulium—Long drawn-out gee-ee-ee at bottom of tree.
Sunday, May 25, 1930

1928,  

May 4 - Trip to Innemee with many stops. 18 water birds. Total 71 species.

May 6 - A California jay alighted on the roof of the titmice box and put its head in the hole while the parents ascended. (Young flew May 8)

May 11 - Arroyo Muchacha (first time) 48 species

Characteristic - Kingbirds, Phainopeplas, Orioles, Grasscatcher.
Also Cedar Waxwing - only winter visit.

May 17-21 - Clear Lake - 54 species

At Clear Lake Park:

Birds very active - Chat, Black Vultures, etc.

At north end of lake in stream that pours into above lakeport -
30 4ft. Blue Herrons
50 Black-crowned Herons
2 Anhinga Green Herons
Tuesday, May 27, 1930

June 3 - Lawrence Goldfinches in Cypress trees between Stadium and Dairy - 5 lined up on wire fence and matched me. Also House Wrens met in cracks noisy young.

Allen Hummers buzzed off meet on lowest branch of Cypress.

Zebra - 7 p.m. flew up from grass.

Cali Jay - feeding noisy young in trees flies from up slopes.

Wildey - 4th floor windows.


More Lawrence Goldfinches in Cypress trees about dining room.

June 6 - estimated the number of birds feeding on oak worms etc. in garden:

Titmous - 8 1/2, 2 ad. + 1 brood

Bush Tits 24, 6 1/2 + 3 1/2

House Wrens 8 2 1/2 + 1 1/2

Different Sparrows 13, 6 1/2 + 3 1/2

Song Sparrows, Towhees etc. 24 1/2

No spray necessary. Total 84
Thursday, May 29, 1930

1928. Unit—

June 15. W. Flycatchers flew 2 (8:30 a.m.)

July 17—11 11—2nd food—

July 24—11 nearly ready to fly.

Midsummer—both 1927, 1928—a tame

Caly. jay came frequently—fed
from other hands, pushed on my knee
or head—usually driven off by
other jays.

July 24—Aug. 4—Gold Lake.

Via Downieville, Sierra City

Sierra City—July 26—

A small water fall above
the road, the water of which
pass through a conduit under
the road and then into the Grundy.

A water angel crossed the road several
thousand going from the river to the water
fall.

Gold Lake. Birds were at 47° 40' 47° 30'—

Esca—Sooted Sandpiper, Nightingale,

Calaveras Warbler, Sierra Crossbill

Lincoln Sparrow.
Saturday, May 31, 1930

Aug. 6, Berkeley. Family of Humming Birds in garden.


Hundred of humming birds - fighting

Anna H - most ab.

Allen H - many.

Other species - lim. 7.


(Climacemelis Sept. 21)


Humming birds still very ab.

Sept. 25. Searspoint Cut-off (first time).

24 species.

No. 4 - Annual flight of Warblers -

Watched following birds picking them up in road:

Herming Thrashers, Vgor, Wrens, Western Titi, Brown and Spotted Towhees,

Golden-crowned Sparrows, Fox Sparrows,

Song Sparrows. One Thrasher swooped down and to alight but saw me

and flew by.
Monday, June 2, 1930

1928

Dec. 4, 5. 2 Great-tailed hawks in Sunny Butte (Hamilton Canyon)

Dec. 21 - Jan. 2.
- Los Angeles, Claremont
- La Jolla, Imperial Valley
- Pomona, Los Angeles
- Berkeley, 70 species

High spots:
- La Jolla - early morning -
  Brandt Cormorants on cliffs
  Desert - Horned Larks, Say Phoebe
  Glaucous Sparrow, Cassin Kingbird
  Palm Canyon - Bluebirds in palms

Santa Barbara - chose -
- 300 Sanderling asleep + 100 feeding
- 100 Snowy Plovers
  Sanderling on one foot, bill tucked under wing. When a gull flew, an
  instant dropped off on one foot then
  went to sleep again.

Plover - each bird squatted in a hолм, and
or behind a bunch of help, and slept
with head drawn in, bill bill pointing
forward. When disturbed they ran smoothly
Wednesday, June 4, 1930

1929

Jan 28 - Feb 4th. An audion, variable source on the feeding table.
Net cooked potatoes.

March 26 - We drove to the end of the new San Mateo Bridge. Saw
about a few snowy plover + usual birds, but very few of them. - Bay Farm.
Quiet island and Alamedan. Yesterday at Sears & Co., there were thousands +! W. Swain.

March 30 - Mendota for Cranes.

W. Pyle - So many trees had second nuts and so few had none.

May 14 - Explored the shore of the new Smaker Harbor at Richmond.

Tide fort, and guessed it would be a good place for shore bird in future.
May 30. A family of Rush-tits flew from the oak trees next to the house on the north to the acres. Then they hung by their toes and reached up under the edge of the loose chippings and pulled out something which they ate. It was amusing to see five or six suspended in a row.

June 2. A Wren did spend much time in the morning repeating the final word of its song without any single note.

June 11 - Drove to Calaveras Big Trees via Sonora, Murphys. A Bridge has been built at Robinson's Ferry.

June 11 - Walked through the grove - 26 species -

W. W. Wren, Hermit Thrush, Green-backed Towhee, Lincoln St., Fox Sparrow, Hermit Thrush, Calaveras County.
Aug. 12: 13:45. 1 1/4 hours via Big Oak Flat Road. Very few birds seen. Much trouble with car - hot.

Berkeley.
Sept. 8: Warblers abundant.


When I looked through my binoculars at a sharp-shinned hawk I discovered several White-throated Swifts flying above the hawk.

Hawks
turkey vulture
sh. spin. hawk
cooper hawk
peregrine falcon
prairie falcon

tanagers, vireos, etc.


Oct. 4. First attempt to distinguish song of Purple-Ground Sparrow.
1929.

Oct. 13 - Brewer Blackbirds fly over every morning very early.

In the afternoon we drove over the new Bay Shore Highway to Saratoga.

Oct. 17 - Started to New York.
18 - Crossed Great Salt Lake.
   Many Edred Tribes, 20-30 Tulls
   4 Crows - Some gulls followed the train. Crows alighted on fences bounding the tracks.

Oct. 21 - Tahoma Park -
   Hundreds of White-throats Sparrows
   3 Cardinals

24 - Zoological Park -
   Auklings - From California
   25 - Field Trip to Cape May.
   New: Harriers - off shore.
   Commonest Shore bird - Sanderlings
   New, Semipalmated Sandpipers
   White-rumped
   Swamp Sparrow

(Over)
Thursday, June 12, 1930

1929

Oct. 25 Cape May (cont.)

Myrtle Warbler (nest at Land Bird) [signature]

New Cape May Warbler

Palm Warbler - magpie, feeds on the ground.

Chimney Swift

42 Species, 8 new to me.

Total for the whole group 90 yrs.

Nov. 1 - Gypsy Trail - cold & rainy

Nov. 4 - Took walk - about four miles

2 White-crowned Sparrows

100 S. White-throated in each flock

100 S. Tree Sparrows

Return to Cali.

Nov. 11 - 100 S. Land Birds on 47 S. Lk.

Kentucky -

Nov. 25 (Thanksgiving Day) Fog (low)

Short-eared Owl on San Mateo Br.

Dec. 24 (Christmas)

1930

Mar. 24 Hudson Vector building nest

Mean winter.
Saturday, June 14, 1930

1930

> Apr. 11, Thrushes muteates (Olive-sided Flycatcher)

> Apr. 16. Virgin Wren nesting in lower box.

> Apr. 17. Female House Wren, 1 male House Wren.

> Male House Wren courting female H.W.

> Male H.W. scolding 11 V.W.


> Apr. 21. 11 11 gone.

> Apr. 28. Song Sparrow being excitedly

> in earliest phase of total eclipse

> of the sun.

> Apr. 29. First trip to Savannah - 36 yrs.

> watches a nest of a

> bluebird, bluebird

> building its nest. Used cobweb

> and very fine rootlets.

> Apr. 30. A pair of House Wrens at

> box again. The male bumped

> against the window, fighting a

> third bird (female Vigors?)

> (Young left nest before June 6).

> Vigors Wren left lower box May 14.

> Male House Wren disappeared

> about May 24. Female raised young.
Monday, June 16, 1930

1930

June 5. Donner Lake. Very early spring. Aspen and willows just coming into leaf. Wonderful bird chorus in marshy area at head of lake in early morning (6 a.m.).


29 species within 1/2 mile.

June 24. Family of Sparrow Hawk near house. Young birds calling.


Dec 21 - 500 Bank Vultures 11

2:30 - 3 p.m. Madrona Berries
Wednesday, June 18, 1930

1931 -

Jan 11 - Black Sea Brant - Tomales Bay

March 23 - Found a duckling in doctor's office

Boulder Creek

May 19 - Cassin Vireo - fledgling young
Female takes charge of two young still in nest, one near day
Make both charge of one fledgling

Frequent showers in June
Very hot summer

Fires on MT Diablo

Aug. 4 - a Shelduck brought to hospital
Came to us in pool

Aug. 4 - Oct. 30 - 1

Aug. 30 - Skyline Blvd. Boulder's ST.
3 troops of oak warblers

Sept. 16 - Stutz U.S.C. Club-Clara
(Oct. 1 - Built house at Boulder Creek)

Sept. 24 - Max Blakes - birds nesting by abundant
Great flocks of white-crowned and golden-crowned sparrows
Fox sparrows, Warblers (dusky and yellow + ?), \textit{?} M cooking birds
Robins, Red-tailed Hawks, Teachans, Roofer Sparrows, Flycatchers
Friday, June 20, 1930

1931 Oct. 14 - Primer Blackbirds flying over at dawn.

watches at 5:30 pm for Spanish west coat.

Oct. 16 - We watched two R-5s flying, blue waded in stream frequently. Suddenly it seemed to hang upside down like a teapot. We soon discovered it was caught in a bunch of clover. By shaking the branch vigorously we freed the bird but it spent the remainder of the time on more than pushing off the water blue wing was entirely brown first.

Dec. 20 - Boulder Creek - Rained all day. 1000 p. robins came down the valley and settled & feed some in meadow berries. Others went along the stream as we came away.
Sunday, June 22, 1930

1932. Ernest -

Jan. 3. Boulder Creek -
(Rain Dec. 23-28, 24 miles)
Madrone berries gone.
Very few birds.

Jan. 4. Santa Cruz (auto repaired)
Cold 30 evening Broodmath
feeding in Box Elder tree.
Audubon的风险 only
near the beach - some
feeding on sand pines in
the hills.

Jan. 9. Berkeley, A Blue ray
peered at my window - a
duck inside.

Jan. 11. Island in Lake Merritt

Jan. 15. Snow on Grizzly 9 to
Jan. 14

Jan. 24. Slender billed mineaux
Feb. 11. Snow - covered all the hills
1/2 in. on porch.
1930
Feb. 7. Robins exceedingly abundant.

Feb. 8. A slender billed Nuttall's campbell near Center St bridge.

Feb. 4. Locates Robin Road on Rose St, below the quarry. 1000's -

Feb. 11. Tomales Bay - Black Point 48 ft. Robins in muddy cove on grassy hillsides in wet meadows

Watched a group of 12th Savannah Sparrows. When approached, a bird would squat in a depression and freeze.

Feb. 15. Lawns on the campus are so dry that robins have gone elsewhere.

Feb. 20. To Boulder Creek.

No robins near north of Berkeley

Thursday, June 26, 1930

1932 -

Feb. 26. 12 Evening Grosbeaks in the Claremont Court region feeding on maple seeds in the trees.

Mar. 1. - (on the ground)

Apr. 10. A Black-crowned Night Heron perched on the crossbar of an electric pole near our house. Squawking.

Apr. 21. Upper canyon - 12-15 California Towhees, keeping close together in millions near trail, migration?

Apr. 27. San Mateo Bridge - a pair of Snowy Plovers with two very tiny young which are very infertile. Call note mewed

Aug. 26. Snail - 26

Oct. 4. Calypso along wharf - soup

Saturday, June 28, 1930

1932
Dec. 11 - Ringard 18°.

And above came 1933

Quint.

Feb 5. Boulder Creek

A water oyster was singing -

So long as I was out of sight it

pecked quietly. When I approached

it stopped.

Mar. 3. Oyster sang for ten minutes

at 5:40 p.m.

March 5, Berkeley. Soon after spent out

seeds one titanium came, took a seed

and ate it. Then called squeaker

over and over. Tormentor seed

called several times and disappeared

I could hear him calling below

the house. Within two minutes

he was back with his mate. He

made calls. Ringard woke thrice

at the seeds.
April 25. Saw a flock of about 50 Cedar Waxwings in the oak trees. I could see them pull out the cut worms and eat them.

May 1. Cloudy with showers.

Noon. Several Tanagers all but one fell from their perched males. Several Grobeaks and male Art-throated Flycatchers feeding on sand worms. The Flycatcher flew from one perch to another and seized a worm as he flew.


May 16. At Botany. Saw a Brewer Blackbird chase a ground squirrel 50 ft into its hole.
Wednesday, July 2, 1930

June 15 - Redwood Highway - 75 species

June 16 - Heard Red-winged Blackbird - 200 yards up at Dyerville. Varied Thrush at Canyon Park - 4 miles north of Scotia. They had young out of nest.

June 17 - Seymour Sound - Pigeon Sound Sparrow - in all open spaces. Drove north until noon then we ate lunch on a bluff above the ocean. Pigeon Sound Sparrow - had their young in the grass near where we sat down. Their song were heard constantly.

All the songs had a quality which reminded one of the white-crowned in the Sierra. Very vibrant with some of the notes quite hurried (rough).

At Canyon Park -

At Seymore Sound one sang.

Farther South once sang.
Friday, July 4, 1930

In all three the first note is long, rising slightly in pitch at the end, and accented, and the last note is rough and powerful. The variations occurred in the middle of the song; one having a complete and a brief, another a turn and the second two complete and a single note. The song I hear most frequently in Berkeley is of this third type. It middle, I call it. When Mr. Peterson's book came out I was quite surprised to see his adaptation of my notes for I have never heard a Pueg. Some Sparrow give three notes down scales in the middle of the song.

At Clear Lake gulls were a feast but birds of every description were eating them. A Blender hels the Nuthatch went over the pier and the Kemp house roof picking up the gulls which were down on the early morning.
Sunday, July 6, 1930

June 30: Redwood Canyon, San Lorenzo River.
Dublin Canyon, San Anselmo Dam.
56 species.

Swin's Woodpecker (Small & a pair)
Yellow-billed Magpie
Rock Pigeon - California Pigeon

July 4: Boulder Creek.
Tanagers and
Black-billed Magpie Warbler

July 6: Moss Landing
Brown Pelican 75

White 11

Black Tern 46

Foster Tern 712

Aug. 29: Berkeley.
40-50 geese - three broods went through his front garden.

Sept. 7: Morro Bay.
Brown Pelicans several

White 11 - a few.
1934. California Jay

Feb. 16. A Blue Jay carried a stick to a platform of sticks in an oak tree near our entrance.


Apr. 10. Feeding young Blue Jays (trees sprang up, e.g. April 17)

Apr. 13. Spotted Towhee avoiding below house. I threw a stone into tangled where they usually met. A jay flew out.

Apr. 17. A flock of birds flied past through the garden. A jay dashed at them several times.

Apr. 23. Young Blue Jays calling

Apr. 25. Fled.

May 18. Learning to bathe.

(Note: Apr. 18. A Blue Jay has been giving the call of a young bird for 10 days. I have taken a fluttering thing and feeding Ferdinand. 1935. Feb. 4 date.)
Tuesday, July 8, 1930

1934. C.C.L. opening trails etc.

Warm winter.

(April 13) Rearranged feeding table. Too many quail. A coconut shell hanging on string and a gourd. Bluebird perched on branch, and stick the coconut shell, then sticks his head in, when the hole comes opposite him. Bluejay managed to perch on the dripping gourd and reach for sunflower seeds.

Oak warbler superabundant.


Mar. 27. Thrasher, Virginia, G. A. Spanish, Eric
time in afternoon.

Thursday, July 10, 1930

August

(April 2, Vigor's win song -
Pocket 7 - warming)

The thrill very loud, vibrant -
as much as a testimonial

[Apr. 9,] Brick tiles peeling up in next
[Apr. 19,] Bottom torn out of next

Spent night at Innereos,

April 29, Pt. Reyes Light House

Nuttall Sharrow - song
more vibrant than ours,
more like the Pigeon 3d. variety

Remarkable migration of loons -
600 - 700 in groups of 10-40

Flew twice as fast as the Stoeckings
watched Brandt & Baird Cormorants, Murres,
Puffins, Guillemots, Rock Wrens
Saturday, July 12, 1930

1934

(May 21-28, Boulder Creek - R.R. and bridge removed)

June 1-8, Lake Tahoe - Mrs. Hamilton Cottage
June 7 Swallows building a nest in Red Fir

Went to Genoa and Minden
54 species -
Orchard birds at Genoa -
Cinnamon Teal, Pintails
Willet, Avocets, Wilson Phalarope
Yellow-throats, Chal,
Yellow-headed Blackbird

Tahoe - 55 species
Hammond and Wright Flycatchers
Hermit Thrush, Mt. Bluebird
Sierra Crossbills (in migration)

Cow Wax wings

Rock hawk
Berkeley, June 20,
Mrs. Parsons brought me a Redbreasted Nuthatch, caught by her cat near a redwood tree. Took it to the Museum and Mrs. Sammer fielded at meeting.

June 21. Heard yank, yank call


July 6
7
8
9
11
17

Aug. 17, 18, 20, Sept. 6, 13, 26.


(July 22. Moss Landing.
4 of. Terms: 'lant', 'Black', 'Fordian', 'Carpian')
Wednesday, July 16, 1930

Aug. 12. Road through sand hills. Poor miles in headlight of auto.


Sept. 7. Thrasher imitated Willet's Gold-finch.

Sept. 7 and 24 A full plumaged Black-throat sparrows erdx was feeding on the crows east of the house. (Sept. Steller Jay's near the house)

Sept. 24. 11:30 p.m. Heard a Poor Will calling - rapid tempo 143 - slowed to 155. Stop. Two more series later.
Dec. 4. As I walked down the hill I heard quail calling. Soon a flock of doves came over the hill to the south and crossed the canyon toward the N.E. 7:45 a.m.

Sunday, July 20, 1930

1935:

Two Band-Tailed Pigeons
in the garden Jan. 12 - 17.
Snow and heavy frost occasionally
Jan. 30, Contra Costa - Orinda
Red-tailed Hawks
San Pablo Reservoir - Ring-necked
Snakes (80-100)

Feb. 18, Stockton - Borden High,
300 Cranes - 2 plovers
Am. Egrets at), White-tailed Kite

(Feb. 22, Boulder Creek -
Band-tails at.

(March 12, Whisper Song of
Spotted Towhee - started)

Easter: holiday Mar. 25, Clear Lake

White Pelicans, Gulls, W. Grebes
(calling constantly), U.C. Strollers
flying to holes in cove. Lewis Woolf
returns via Highland. Two snow
peaks visible. 36 degrees
Tuesday, July 22, 1930

1935

Apr 3. Thrushes not heard or seen this spring near house.
Apr 3 - 8 - Rain

April 12 - Ross Station
A lady who got off the train told me her father was Charles Allen of Nice, from whom the Allen Hummingbird was named. 51 species: black-throated gray warbler above Phoenix Lake.

April 22. In a flock of golden-crowned sparrows only one sang the typical song. Almost all sang high, low, middle.

April 24. Saw several Hermit Warblers in the oaks.
Apr 26 - ditto

Apr 26. White-throated Swifts at Leona Heights, Durango.
Wednesday, July 23, 1930

May 2 - Bought last piece of Audley.

Properly.
Thursday, July 24, 1930

May 6. Worms have disappeared - many birds during April rains. Mo spray needed.
(May) search for Ceanothus integerrimus (type) for Prof. Seaton.
May 15. Found it on top of Ben Lomond Mt.

May 21 - June 4. Lake Tahoe.
Total 5 species.
June 1. Tenoa, Maiden.
2 new species -
Brewer Sparrow
Sage Thrasher.

June 3. Returned to see more of birds in the sage brush.
Found nest of Magpie
Sage Sparrow and Sage Thrasher.

Brewer Sparrows singing everywhere -
Exhibit of Mr. Red-headed Sparrow +
House Wren
Saturday, July 26, 1930

1935

June 5, Berkeley.
A family of whitecaps came for company and I tossed a lovely fly flour at one meditatively. Two hits followed no follow.

June 11, Cliff Swallows nesting on Lott Research Bldg.

June 29, Santa Cruz. Six brilliantly kept close together near the point where they met each year. Some alighted on the point and one went to the nesting hole.

July 17, Berkeley.
A sharp-shinned hawk alighted at the top of a small redwood in our hillside (VI). Two Anna Hummingbirds darted at it before it alighted and there were many feet above it and dart down toward it. The hawk flew before they reached him and darted toward a Cypress tree not far away with the humming in pursuit.
Monday, July 28, 1930

1935
He did not alight on the Mine but continued up Strawberry Canyon.

A Rabbit booted Thunder at Boulder Creek all summer singing a peculiar song—
first half on descending scale with a Canyon drawl, second half normal.

Aug. 22, 1935
July 21, Late July - A Thunder has been singing frequently.
The part meals—breakfast, lunch, dinner.

Nov. 3, Boulder Creek and back—just after a heavy rain with strong S.W. wind. Trees down at Saratoga and in canyon beyond. In the last Salt Pool before reaching the bridge there were about a thousand Black Terns. There was quite a bank of sound. When birds alighted...
Tuesday, July 29, 1930

When migrating Turnstones fly in large flocks, often in immense flocks. "Turnstones can swim well and probably alight on the water to rest while making long flights over the ocean. Dr. Donald B. MacMillan (1913) saw a large flock alight upon the water in Kennedy Channel,"

Priestly Island. William Palmer (1879) They migrate at night.

At about six the evening a small flock of perhaps 50 birds will rise into the air from about the village pond and uttering loud shrill cries will fly up to near the beach of the lagoon. Here making a wide sweep they return, gathering fresh recruits as they may, until the vicinity of the pond is again reached. Sweeping around in constantly ascending curves they return up the lagoon, and turning once more, screaming as they go, and adding to their numbers, they make a straight course out to sea."

(2nd page ahead)
They did as with a hovering motion. They must have been blown in by last night's wind which was especially strong in this section.

At the summit of Sandogue Grove a huge flock of Seabirds (300?)

Nov. 4: Returned to Dumbarton Bridge with a group of birders, but the Turnstones were gone.

Dec. 2: Near Valley's a flock of several hundred Wilson's Storm-petrels on the electric wires, all twittering. Many of them dropped to the roof of a small garage and picked the ground from the patent roofing.

Dec. 2: Rosewood Rd. A Herring Gull has been present all the fall. Seen again today.

Dec. 16: Dumbarton Bridge 1000+ Bonaparte Gulls
Thursday, July 31, 1930

"Turnstones (cont'd)

They have repeatedly been seen in the middle of the Pacific Ocean, hundreds of miles from land. This does not seem as remarkable now that we know that they can alight and rest on the water and rise from it easily."

Black Turnstone.

"Carl Linne regards them as common winter residents on Destruction Island, off the coast of Washington."

Range. "The winter range of the Black Turnstone extends north nearly to the breeding grounds."

"Turn back to other side of the reef."
Jan. 13-17, Death Valley—
Say Charles, Bunting, Sparrows, Robins, Audubon Winblers, Ravens, Shrikes.
A few Sage Sparrows, near Barrows

Jan. 18, Berkeley—Frogs seemed—very abundant as compared with the desert; counted 19 species in our small garden.

Jan. 22, Near Mt. Eden—overflowed land—Sandpipers, Shovetlers, Killdeer (200), Yellowlegs, Coots and several Wilson Snipe.

Jan. 29, Short-billed Gulls at The Marina—
King, several Ducks on lagoon at Fredrick Rdgy.—Snow B纽带es and Turnstones at Cliff House.
1930

Feb. 5  2 Band-tailed Pigeons near house.

Feb. 14  Eastern Fox Sparrow near the coast path.  2nd time.

Half hour of watching from windows, West window.
Bush-tit - huge flock
Red-breasted Nuthatch - ate moth, discarded wing, and preened.
Coast jay - 10-12.

Cloud pulled off bush from a dead branch, held the bark between his toes, while he pulled out something to eat. Then dropped the bark.

Calyx jays: a female Skylark
Towhee peckled when a Coast jay came near the place where the towhees meet each year.

Risky 25, Knights - a group feeding 6-8 ft of each other.
1936
Varied Thrushes, came in small
groups left.
Eastern Meadowlark, Coast Plongye, 
Western Tattler, Virginia Wren, 
Spotted and Brown Towhee, Fox 
Sparrow (E. S. Sparrow), Song Sparrow
16 species

> Feb. 22 - Boulder Creek and return - 
Dumbrudon Bridge - March at west end entirely under water. 
On the board walks we counted
13 Clapper Rails

> Mar. 1 - Boulder Creek - Took a walk with Major Brooker and Mr. and Mrs. M. Callicie. 
Major Brooker called all the birds to him by quacking
as mother moose had whistling
like a Flying Duck.
Thursday, Aug. 7, 1930

1936

March 28. Between 10:15 a.m. and noon, 1000 birds in oaks and in field—Siskins, juncos, robins, titmice, and juncos. Has to vend for the robins to finish feeding. At noon, we ate lunch in front of the window—not one bird.


Apr. 7. Ditto


April 9. Cornwall Hollow—Rock Wrens—nest, 6 eggs—Savannah Sparrow, Prairie Falcon, Mudcatchers, etc.
April 29. A pair of Tufted Titmice built a nest in the juniper on the steep bank above the terrace on April 10. 3 eggs? April 29.

On April 30. The first young Titmouse was heard in the morning and excited calls of three nestlings. From my window I saw a black cat reaching down from the top of the bank and claiming out the fledglings which must have hatched the day before.

An hour later a (the?) pair was busy below. The clothes-line terrace Vejosa Wren is nesting in the big flescher box (2nd story). On May 15 they were scolding a Titmouse which was at the hole. Young wren flew June 15. Young Tufted Titmouse left second nest June 12. Titmice left box May
1930

> Sept. 8: Black-tailed Swallow-Worker near home - came to look & drink.
> Sept. 9-14: Still here and Oct. 12 -
> (CONT.)

Migration early.

Sept. 30: Marin County - 52 species
- Mocking Bird, (1st), Warbling
- And Western, Augt 3rd & 7th, Humbolt, 3rd O visiting.

☑ Oct. 7: Mr. Peterson, Mrs. Kelly, Mrs.
- Sheldon - Alameda, Leslie
- Salt Pond, Dumbarton Bridge
- San Mateo Bridge - Alameda.

- 53 species

- Duck Hawk and Phalarope -
- Hodnitz 1,000
- Snowy Egret 2

Oct. 28: Phalarope gone.

Oct. 31: North explored ocean shore -
- Santa Cruz & Half Moon Bay
- Sandpiper, Turnstones, Very few
- Curlews (3), 1 Spotted Sandpiper
- 1 Snowy Pharoa - 2 Red Phalaropes
- Mr. B. & Mrs. Water Bridge - 1000s.
Wednesday, Aug. 13, 1930

1936 - April
- May 12 - Bay Bridge opened

Dec. 19 - Clapper Rails very active near Mount Auburn, W. end of Dennison Reservoir

1937 - Jan. 1 - Rain, 4 in. snow on Diablo
- Jan. 7 - Ice on pools all day
- Jan. 11 - Snow on ridge


Jan. 21 - 24° on Camp
- Jan. 30 - Rain, Cold

Feb. Rain until Feb. 28
- Feb. 24 - Rain - Feb. 27

March 13 - Started journey to Greece
Friday, Aug. 15, 1930

1937 [details unclear]

July 12. Returned from [illegible]
July 14. Scrunch (Orch) mating in flower box

July 21. Red squirrel near house
July 22. Flushed quail from nest in iris - 8 eggs


Aug. 13 - Quail have flown
Aug. 20 - Menthe across road chasing each other. Parents driving young out of territory

Aug. 31 - Warblers conspicuous

Sept. 4 - Several Red-throated Gray Warblers & lone

Nov. 22 - Valley's Reservoir and Sears Pt. cut-off (at high tide)

48 species
1000+ gulls, little geese, 500 goslings,

5000+ pintails
3 white-tailed Kites
1000+ Willow Goldfinches - arrived

Nov. 25 (again) 20 mergansers + same
Saturday, Aug. 16, 1930

May 7th: Coastal Plain. Sycamores, figs, olives. Saw Bee-eaters—first time.

May 8th: Automobile drive—Lake Santa Barbara. Small Nighthawks—about 5-0
Make dark, bluish gray, bill & feet coral.
Flies like falcons. (Red-legged Falcons)
Bee-eaters again—above an orchard.
Great tile. Chapparal.

May 10th: National Gardens. Nightingale evening
Spotted Flycatchers

May 11th: Blackbirds, robins. Stork of Pannonicum
May 7th: Between Sardinia, two swallows on the road. Roller
 rhythms: cinnamon back, otherwise light blue.
Fall like a crow. Petrels & Shearwaters.

June 15th: Southampton, Lynmouth, Milford
Keyhaven—on the edge of a marsh.

June 26th: Harewood House.

Marsh. Black backed Stills (1000), Lapwings, Redshanks, Curlew, Curlew, Stills huge
Flocks of Starlings milling about over marsh. Mountain Fields: Tattlers, Skylarks.

Harbours: Woodpattens. Starlings, Rooks,
White Wagtails.

(next page over)

Went to Bay Farm Island. March at bridge completely covered.
15 minutes. Poles on edge of road or on floating wood. Our boat allowed to approach within 2 ft, then swam to floating wood.

Dunnartson - dyke covered with birds. 1000+abeodents, 2500+ kelp. Very mild winter - first frost in late December.
Monday, Aug. 18, 1930

Hardwood Homes (cont.)

Farms and Hedgerows - Greenfinches, Goldfinches,
Chaffinches, Song Thrushes, Blackbirds,
Cirl Bunting, Wrens, Robins, Swallows,
Martinis, Swallows, Yellowhammers,
Red Bunting, White-throats,
Red-backed Shrike.
Tuesday, Aug. 19, 1930

1938

Mar. 28, Oak Park. Horned Lark, red on neck.
Mar. 30, Calaveras Valley. Many Starlings.
Apr. 11, Oak Park.

Red-throated Loon. Red on throat.
Lose Black Willow. Blooms in full.

Apr. 13, A Hermit Thrush. Repeated its response 20 times at 5 a.m.

Apr. 17, A Purple Finch. Song at 2 a.m.

Apr. 22, A Hermit Thrush was catching small insects on the terrace. At each run it fell forward on its head, and its tail often touched the ground. I found it was missing one foot.

Boulder Creek. V. E. Ging.
Thursday, Aug. 21, 1930

Apr. 27, 1930, Carmel


Rain in Carmel.

Did not see White Pelicans.

Egrets, several ducks;

Snowy Plover, Puddy Turnstone;

Furphy, Black Tern, Sandpiper;

Coast Jay, Cassin Vireo;

Tolmie Warbler.

100 dead birds on Del Monte Beach;

Comorants, loons, Brown Pelican,

Mergansers, Scoters.

A flock of Sanderling bloodied by oil.

May 4. A Cooper's Hawk perched in an oak, gave a call, new to me. I chow-oup.

Another flew above calling "kell, kell, hell". They flew away together.

May 7. At 5:10 a.m. a bird squeaking - then a commotion among the jays. Saline, I picked up a dead Purple Finch.
Saturday, Aug. 23, 1930

1938:

May 7. Discovered Alvaredo.
Bolts, 4 Avocets,
W.F. Red. Sandpipers
Yellowlegs,
Cinnamon Teal

More birds than at Dumbarton
Bridge and Mt. Vernon.

South of Alvaredo -
Calf Hills and 60 Hudsonian
Gulls following a tractor

May 9. Visited the Sunset Nursery
between Alamo and Danville.
On the banks of Walnut Creek
we found: Loggerhead Shrike,
Cassin Vireo, Song Sparrow, Thrasher,
Wood Pecker, Pursel-billed Thrush,
Cicatrices and Dusky-capped Warblers,
Great-tailed Gnatcatcher, Yellow Warbler, Sturnel.

I heard Chat.
May 13. Reliev Valley. Edge of ranch where great live oaks bordered the stream. Open fields beyond. From one spot we heard or saw 27 species. (The next year the stream was dry; there were only ten and only one was in full song.)

May 16. At Saranape R.R. Station a Chatty sang from 9:35-8:11 a.m.

May 19, 20. After Commencement holiday. Visited at Alta. Dogwood and apples in bloom. 4000 ft. Fox Sparrow and Hermit Warbler in full song. Saw White-headed Woodpecker and Creeper. (In March a flock of Brown-headed Cowbirds came to the stone chimney and pecked at the mortar.)
May 22 - Boulder Creek.

Violets and violets begin to sing much later than thimble, foxglove and western and alpine-sided flycatchers.

May 21 - No mammals at Dunnington Bridge.

June 6 - Lake Tahoe; via March Creek, Borden Highway, Wright's Lockport, Eldorado, Placerville. Most striking is male tanagers on a meadow, chaffinches next to Borden Highway (no trees). At lunch under Blue Elms above Tonopah 22 birds there - among them bushtit, blue chaffinch. On grassy flats - Homed turtledozen perched on wire fences, all facing the winds. Sometimes 25 in sight at the same time - Lake sparrows also. Snow about Strawberry.

At Rubicon Reach the first birds were Fox sparrows and Mt. Tamal
Friday, Aug. 29, 1930

Rubicon Beach. Ground covered with mangamin, creeping ceanothus (both in bloom)—Occasional large red fins.

June 7. Breakfast outdoors at 8 a.m.—Twenty species on the place—among them Steller's Jay, Thrush, (two vining with each other in song) Mt. White-crowned Sparrow, Greencapped Tanager, 4 warblers, including the Calaveras as well as Tanagers and Warbling Vireos.

June 8. Trip to Nevada—via Kingsbury Parade which had just been opened—Near Reno young robins were being fed in the street. The view over the Minden Valley showed much more water than on previous visits. At Carson there were the usual Schwimmers, Loquats, etc., besides a flock of railways. When crossing to Minden we stopped to explore a small field that had been drained and planted to grain.
The dykes were covered with wild roses 6-8 ft. high and in full bloom. Three Long-tailed Tits were singing wildly in different parts of this ledge. Just beyond it, young Black-billed Magpies were squawking for food. At the ranch near Minden, a Fulvous Tree Duck, several Cinnamon Teal and Canada Geese were in evidence. Yellow-headed Blackbirds were everywhere and a Cool was leading its domineering, scarlet-headed youngsters through the channel. The Yellow-throated warbler was in full song. Black Terns were common all through the water covered area and Billions were much more common no doubt, than our one bird listed would indicate.

On the way back we stopped at Tahoe Meadows where many of the roads were under water and the lake very high. Spotted Sandpipers seemed quite at home.
Tuesday, Sept. 2, 1930

1938

1938

provisional but I was surprised
to find two Mourning Doves
at the Lake Shore.

June 9 - In the newly-created Park-
Rubicon Park, just around the bend
from Emerald Bay, we had
an opportunity to watch a number
of California Wrens. They often
alighted on a dead branch, or on
the tip of a small juniper bush, and
sang. There were two types of
song - one with the quality
of a yellow-throat - "chirrid, "
chirrid"; chirrid; chirrid; chirrid;
chirrid. The other was softer
and had a different accent and

Beckley, 1938

July 1 - A young Scrub Wolf left the
nest in a hole in an oak tree
below the home - too young did
not survive.

July 12 - Boulder Creek - Tonsagat Still
present.

July 18, Mt. View Ranch - 100 Cattails,
both lovely.
Wednesday, Sept. 3, 1930
1938

July 13. Dumbarton Bridge - Many Phalaropes. On one side a pair of Sandwich Terns. As they walked along the edge of the water, the salt flies swarmed up about them. I think the little birds were eating the flies. Certainly did not see the parent feed them.

July 15. 10:00 a.m. Molting Gulls on salt pool at Dumbarton Bridge. Adult gulls seen were California Gulls.

Aug. 11. I watched a Loon on the ocean near Santa Cruz. At one time it apparently saw something on the surface of the water, about 25 ft away, that it wanted. It lifted its
flights and beat them lightly above its back and bridge; used its feet at the same time, using both methods of propulsion. It fairly skimmed over the water, snapped up the morrel, and settles quickly on the surface.

Aug 22. 100s of Swallows on the roost at the salt works outside the Coyote Hills. They were Barn Swallows and Violet-greens with a few Cliff Swallows. They came down to the ground where there was a surface of red gravel. In the afternoon they were gone. Molting gulls were more active and many more were in mature plumage. Both California and Ring bills. In a group of Black Terns, 4 birds in immature plumage.
1938

(Aug. 30. A thrasher came to the table — first time for several years.)

Aug. 31 — Kingfisher in bottom of canyon — as usual at this time.

Sept. 1 — Warblers Shipping

Sept. 7 — Explored the new Ocean Shore road south of San Francisco, as far as Half Moon Bay. Crossed to San Mateo Bridge, then Oakland Air Port.

At Sharp Park: A female Reddy Sandpiper followed by three young. Savannah Sparrow also along coast. Brown Turnstiles from Half Moon Bay and San Mateo (not along coast).

At 8:45, P. M.: Joanna Plumer 6; No Red-backed Sandpipers — 4 Common Terns; 10 Forster Terns in winter plumage.

Total 43 species.
Sept. 9. Santa Cruz: Shearwaters off shore (1000+).

Sept. 10. Returned via No. 1 to S.F., W. and Heermann's Gulls in general but in one large flock S. of Pigeon Pt. were many California Gulls. Sand was covered with white feathers, many of them flight feathers. Nearby: 6 Turkey Buzzards feeding on carcass of an Brown Pelican.


Sept. 13 - 4 p.m. A thrasher sang a very different song - very crude, no limitations.

Sept. 14 - Noticed seeds on top of the wall - probably regurgitated by birds.

Sept. 15. Robins eating wild currants, Valley's Reservoir - Ruddy Duck, Barn Swallows, with seven young, Many groupish flycatchers in trees - Trail from Mill.
1938

Sept 15 (contd).

Sears Pk. Road.

2 White Tails Ribs. No. Prying.

No Redheads, Sandpipers, Plovers, Fulmars.

1000 Pintails (alpine plumage).

1000 Anzets.

Sept 16. Heard the "reek" of a Cooper Hawk. Two next of home.


Sept 27. Rain - many warblers and vireos.

Oct 1. Drumbarlow Bridge

1000+ White Pelicans - south.

2000+ Gulls - north passing.

Calf Pugh, a few Bonaparte

Oct 2. Large flock of 600+ fewer gulls.

No Redheaded Sandpipers.

Oct 5.

Oct 6. Rain 11a.m.-3p.m. Soon after 3 a Cooper Hawk rose in front of windows (Sears).
Oct. 6 (cont.) - Cooper Hawk (cont.)

When clear of the trees it began
to rise in circles. Sometimes it flapped
its wings twice in a circle (sometimes once);
sometimes it almost completed a second
circle before flapping. It took about
5-7 minutes to rise 1200-1500 ft —
a little out of sight, then it sailed
southward and disappeared. Good
riddance!

Oct. 11 - Hill Wood Duck on San Pablo Reservoir

Oct. 12 - Mt. View Marsh - Tide went —
Birds very abundant —
First Red-necked Sandpipers

Zumbartoon Br. Pelicans good

12-15 Rails (west end)

Oct. 25 - From Condorines Park we saw
about 60 White Pelicans, circling
for height, then heading N.W.

Nor. 6 - Davis - Song of Hazeltel Sparrow
Nov. 20: Mt. View Marsh - 3 p.m. Tide just going out. (ideal conditions) - While marsh as far as we could see covered with birds (10,000?)

Dec. 7: Great Horned Owls on electric pole on Monroe Rd.

Dec. 8: A great catcherie come into the small deciduous trees east of us.

Dec. 16: Saw the Old Squaw Ducks reported by Mrs. Kelly at the Aquatic Park.

Dec. 21: Mt. View Marsh - 3 p.m. Tide right - Thousands of birds, and very active - huge flocks of sandpipers rose and wheeled, settled, rose and wheeled etc. They looked almost like waves on the beach when the surf is high.
Jan. 2, Moss Landing. A male Red-breasted Merganser in full plumage just above the bridge. Double black crest, red breast, red back, and red feet. When I came too near it flew across the bridge just in front of me, showing the white basal half of the wing - a very striking duck, graceful diver.

Boulder Creek.

Clouds of Tufted Siskins flew from the alders. Robins, Varied Thrushes and Hermit Thrushes very abundant.

Berkeley.

Jan. 19. I walked down to Telegraph Hill. Heard many Song Sparrows, each one singing and apparently holding his territory.

Jan. 25. Dumbarton Bridge and Searsville Lake. Total 70 sp.

Special 8 Whistling Swans (2 ad., 6 imm.)

Returned via Skyline Blvd. T.S.F. W. Sandpipers very ab.
Saturday, Sept. 20, 1930

1929
Feb. 20, St. Mary's College.

A nut (Spartina) from its
full song. (tent with trees?)

Feb. 23, Alvarado Point:

- 50 green-winged teal (Feb. 21, 1930)
- Nest running
- Several roosting birds

Near Hwy. 101
- 8 Swans with one red bill

Bunker:

Mar. 24, 25, Carmel (Leo Remer):

Total 70+ (see feeding tables)

Feeding tables: Bush-tits, Pygmy Nuthatch
- White-eye, Virginia Creeper, Thrashers
- Hermit Thrush, Brown-headed
- Purple Finch, Raven, Torches, etc.
- Fox Sparrow, Purple ed. Sparrow
- 60. Shumpon

Bantoids in garden.
Monday, Sept. 22, 1930

April 5. Easter holiday.
    Clear Lake — 1 day. Red bud in bloom
    Goldfinches, Blackbirds, Tree Swallows, Lewis Wd.
    Vg. Swallows. 44° E.

April 12. A Shot. Horned Lark at top of
    redwood tree. West of house. Called
    repeatedly. Flies.

April 16. Boulder Creek
    Black, Varied, Song, Thrushes
    Came in April 8. Heard in three
    Places in San Lorenzo Valley (from
    Car while down home) and once
    above Saratoga.

April 21 - 2 feet House Wrens came to
    bird box and one pair took nest
    session. The female began imme-
    diately to take in sticks. (F. T. A. 
    says, he has heard Screech Owls
    in the box at night.)

April 25. Wrens have left the box.
    Saw one go into box below the house.
    (Established there.)
Wednesday, Sept. 24, 1930

April 26. Saw 20-30 Hudsonian Curlews and 30-40 Br. Plowers with the gulls, following attractor.

Alum Rock Park:
Canyon Wren — had a nest inside a little protection made of rusty oil cans — color matched white on throat and chest very conspicuous.
Long-tailed Chat noisy during lunch.
Alamedas — Knotts — Total 65.

April 29. Dumbarton Bridge
First salt pool (N) full of Western Sandpipers — Multitudes such as I have never seen before.
12 Semi-palmated Plovers at Mt. View Marsh.
May 1 - Tilden Park.
West of Hairy Woodpecker
near caves in dead oak.

May 11 - A second pair of House
Wrens are established in the
nesting box near the front door.

May 15-16 - Bird trip to Boulder (2 days)
via Altamont, Sunol, San Lorenzo,
Mt. View March, San Leandro.
In afternoon to W. Cliff Drive
in Santa Cruz 5-6 p.m.
2nd Day - Santa Cruz Big Trees
Returned to Berkeley after 3 p.m.

Highlights of trip:
Loons - Santa Cruz - flocks off
shore flying north, 15-35+20+6+7
Scoters - in migrating flocks
Pigeon Guillemot - entered hole in bluff
5 kinds of Flycatchers at Boulder Can.
White-tailed Sparrows only at Berkeley
and Santa Cruz.
May 20. The two House Wrens in our Dennis boxe came into conflict in the same nest of the house. The one near the front door flew back to the toyon near the box. The other remained next to the house.

May 23. At dawn, a Ruzell-backed Thrush sang at the rate of 12 songs per minute, for an hour.

From 4 to 5 p.m. Avocets, Rita, Black Terns - in the Tules. All of the blackbirds; Brewer, Redwings, Tricolored, and Yellow-headed. A family of Florida Gallinules - bus young. Their hacken have red bills.

May 24. Made the circuit of the Game Refuge - 50 White Pelicans, rising and circling all the time.

Heroes most ab. species (over)
Tuesday, Sept. 30, 1930

1939 - Las Balesos (cont.)

Great Blue, Black-crowned Night-Heron, American and Brinny Egrets,
One migrant Western Tanagers
in a willow tree!

Outside the refuge - Dowitchers and a Wilson Phalarope.

In an small pool were a Snowy Egret, a Black-crowned Night Heron
and a Butternut. The
Snowy Egret several times lifted
his plumage and made a rush
at the Night Heron. Suddenly
a pair of kingbirds flew at
the Egret, circled and dropped
again and again, almost striking
the Egret's head. Each time the
Egret lifted his plumage, lowered
his body and ducked his head
to avoid the blow. Finally the
Egret flew with the kingbirds in
close pursuit. The kingbirds' nest was in the crossbar of
an electric pole near the pool.

Total 62 species.
Thursday, Oct. 2, 1930

1939,

June 7 - One of the baby bunnies was found dead on the terrace near the front door.

June 8 - 2 more dead bunnies.  
(QUERY - Did the dominant bunny from the lower box kill the youngsters in the upper box?)

June 10. No shore-birds either at Mt. View Marsh or at Dumpsite, except 39 Anseets, all in full plumage.  
Also 15 Caspian Terns at Dumpsite.


June 25 - A young Screech Owl from the flicker box spent the morning asleep in a wicker chair on the front porch. In the afternoon, one by one, two other young owls appeared.
Avocets. Ritual's Life Histories.

Young. "Young avocets are very precocial and leave the nest soon after hatching. They take to the water at an early age, where they can swim and dive like young ducks. I have seen a brood of four young, that could not have been hatched more than a few hours, swimming out in a lake, as if very much at ease."
Saturday, Oct. 4, 1930

1939:

About five to six a fourth one left the box and all four huddled together in a corner of the porch. When we came back from dinner, they were gone, but were calling near the house during the evening.

June 26. We drove to Alta and spent the night there. Cherries were ripe and many birds were feeding on them: Bank-tailed Pigeons, Robins, Mr. Thrushes, Talaquers and Purple Finches. I could find no Dippers (4000 ft) (Dippers that nest at lakes perhaps migrate—are they come in from Nevada?)

July 9. At Duntlavin Bridge saw about 30 Avocets. 3 tiny young birds floating in the salt pool. (Entry: Could they float in fresh water?) (See off page)

Willet idea

Nothing at 70° Willetts seen.
July 5 - Returning from Boulder Creek - Mt. Viret Marcy. Found about 44 Long-billed Curlews as well as 40 Mallards.

At Dumbarton Bridge - 7 Phalaropes, a few small flocks of Sandpipers. Only once did I see a flock alight and one bird was definitely a Redback. The real migration of Redbacks seems to occur late some years and until November, but a few non-breeders may go through earlier.

Two groups of baby Annies were seen; the first three were feeding along the edge of a dyke and later floated off on the water - about 1/3 grown. The second three were very tiny and when I got out of the car the parents became very much excited. The bird crouched in the roadway and dropped its wings, lowered its head and looked as if it were preparing to pounce on me.
The usual group of Caspian Terns was seen and also a group of 10-12 Least Terns—both adults and immatures. The white almost surrounding the eye and the small eye as well as the call (kit-ta) all helped to identify the birds. They seemed to be finishing meals off the surface of the salt pool. They did not plunge into the water as they do when feeding.

On July 7 at Santa Cruz there were about 300 Sooty Terns off shore and Guillemots were feeding young in their burrows. They brought in very small shad-like fish. We could see the scarlet lining of the bird’s mouth.

On July 15 at Dunbarston Bridge the young Arctics were just beginning to show black feathers. Both Caspian and Least Terns were abundant.
July 29. Dumbarton Bridge
Young Avolets are nearly grown. Their heads are soft gray and necks dull reddish brown. There were two masked grebes and with them a white-bird which looked and acted like a grebe. I finally decided it was an albino masked grebe.

At Mt. View March, besides the Curlews and Willets there were 150 Blue Flowers, many in full plumage; 2 Semipalmed Plovers, 40 Godwits, 1 Yellowlegs, 10 Dowitchers. All the Sandpipers were Least or Westerns.

July 31. Boulder Creek.
While I was gardening I kept hearing sharp, shrill calls. I finally discovered that they came from a dead tree high upon the steep wooded slope of Ben Lomond Mt. Through my binoculars I could see his young hawks silhouetted against the sky. Cooper's Hawk!
July 31. Dumbarton Bridge
A great aggregation of Barn Swallows alighting on the edge of the salt pans, 60-100 Avocets, many young.

Aug. 6. Boulder Creek
A young Cooper Hawk was still calling from the same dead branch.

Aug. 7. Dumbarton
Saw The Albatross kitchen near the road. Barn Swallows still more numerous. 25-50 alighted in the road ahead of us. 100+ on the mud bank at the side of the road. Eating salt flies?

Aug. 20-22. Boulder Creek
Each evening about 7 p.m. a Water thrush flew in with a battle, sang two or three times, then went to roost on the little islands just below the cottage.
1939. Santa Cruz
Aug. 21. On a terrace above the ocean, where the vegetation was very sparse, I saw a group of sparrows, streaked on both back and breast, with white outer tail feathers. Call note a soft trEEP. Vesper Sparrows.
Aug. 22. Hummington. Avoets 60-80
Sept. 7. " Black Turnstone 157
Sept. 17. Boulder Creek. A water ouzel spent much time feeding along the far bank of the stream.
Sept. 19- 24. Exceedingly hot every where, even on the ocean shore.
Lady Birds return to Boulder Creek.
Sept. 22. Townsend Warblers,
Pigmyn Warblers
G-c Knights
Creepers
Hot in Big Trees
W. Winter Wren
Creepers
G-c Knights
Pigmyn Warblers ever high
Sept. 23. Carmel, Feeding table.

5 Pm. Mother then came to feeding table even when Mr. B. was within 4 ft. of it. They always took water as well as meat. When throwing they flicked the water with the bird.

Oct. 7. Drumheller Bridge.

200 ft. Eared Grebes in the beep pool. Among the first ones seen was the albatross (July 29, Aug. 7.) within 60 ft. of the road. I could see the rose-colored eye.

Oct. 8. Saratoga Grade. As we came down the grade I began to notice swifts as we stopped to look at them. They were Vaux Swifts - out of them one right at one time. But 3 together there were many more for we had seen a number before we stopped.
Saturday, Oct. 18, 1930


Nov. 11. Dunbaron.

1000+ Bonaparte Gulls.
Saratoga Gap—a large flock of Robins flying over Summit toward South. (Again Nov. 18)


Sandpipers! Redbacks 600 Least 300 Western 50

Nov. 17. Lake Merritt.

An American Egret had an English Sparrow in his beak. He held it some time. Disappearance behind a stake for an instant. When he became visible, the Sparrow was gone, but there was a tell-tale lump in his throat.

Aquatic Park. A puffed saw his reflection in the metal center of one auto mirror, and puffed at it repeatedly.
1940

Jan. 1. Hills still brown - 2½ in. rain

Jan. 29 - Jan. 31

Jan. 11 to Los Angeles - Very windy

10 15 Palm Springs - Clear morning

16, 11 11:30 a.m. Bay Breeze

A Castor Wren - mounted to the tip of a tall slender shrub - stretched its neck and gave a grunt and repeated. The wren returned to normal - then he stretched it again and repeated the performance. Next I caught the motion of a very small bird as small as a brush-tail but with a shorter tail and as it turned toward me it showed a yellow breast. I knew it was a Verdin. Then I found a Desert Sparrow and it was eight o'clock and time for breakfast.

As we planted to leave after breakfast a sharp, insistant note on a vacant lot (behind La Cita) led me to another Verdin. Tasker and I went...
Wednesday, Oct. 22, 1930

1940

From San Bernardino we crossed through Cajon Pass to the desert and went north through Palmdale and Lancaster, Coldwater and Bernhard. From this Amtrak Break disappeared. We came back into the Deserts at Yermo and continue via Altamont Pass to Ponderosa except for the Mojave. Audubon Warblers were omnipresent.

Feb. 10. A titmouse was calling persistently. Finally another joined him and they called ceaselessly.

Feb. 6. An Eastern Phoebe was near the well pool. I twice saw him pull out a long single worm and eat it, spitting it out a little at a time (not breaking it up).

Feb. 28. Flood in North Berkeley.

Mar. 2. Cooper Hawks calling.


Mar. 27. Mourning Doilies singing at Rancho had been there all winter.
Friday, Oct. 24, 1930

March 29, 30. Birds eating oak worms. 
Raining hard.

Apr. 9. Siskins, Audubon Warblers and Rolex eating worms.

Apr. 10. ditto + Golden-crowned Sparrows.

2:30 – 2:45 p.m. Caperlure finch, 10 ft. from where I sat. Song 
Sotto voce more than 5 minutes; ate oak worms, sang full voice
all from one branch of oak tree.


May 2. Dunkereton 1000 ft. Phalaropes.

May 9. Silverado Trail, east of Trapa.

Old orchard on east, streams with 

oaks, willows etc. on west.

Medley of songs = 28 species.

Creeper –

Further north – Black Chow-Chow and

Tolomia Warblers

Chat

Lark Sparrows

Swatcawhaw
Sunday, Oct. 26, 1930

May 13. Arrive Venice -

Pheasant - building nest

Hawk - brooding nest

at tip of low branch of pecan

Tadpoles - brooding - Make

nesters, calling

May 14 - Strawberry Canopy with

Mrs. and Mrs. Rogers (Turner)

May 15 - Toltec Park -

Rounding Craig - Water lilies, 2 parents, 129

Mother brought nest to baby,

baby fumbled it. Mother picked

it up, went to the edge of the water,

dipped the nest in into the water,

went back to the baby. Again he

fumbled it. Mother picked it

up, went again to the edge of

the water. Dipped it in, returned

to the baby and at last the

baby swallowed the insect.

The father sang (in happiness?)

Mother flew down stream, baby

walked ahead on the slippery

rocks. Then flew down stream

I followed but lost them. When

I returned the father was preening.
Tuesday, Oct. 28, 1930

1940

June 9. Baby Eugene took what
the mother offered without
any question - Father
preached near by.

June 12. To Los Angeles.
Delivey to San Antonio Mission.

When we entered a Ernest was singing
music and Rough-w illuminate Swallows
were flying to and from a niche above
the altar. A Black Phoebe was
at home inside also. Pictures
still hung on the wall. When
we looked behind them we found
9 bats hanging there. It was a
livy mission.

June 16. After attending Commencement
at Pomona College - we drove
via Santa Ana Canyon to Orange
and then to Mission Canyon
where we visited Oak wood, where
Mr. Tucker was feeding Hummingbirds
wholesale. There were 11 feeders
each holding fully a quart of syrup
and Hummingbirds were buzzing
about them all the time - Cooking
Wednesday, Oct. 29, 1930
1940.

Amboys, Cortes and Black chimas.
Mr. Tucker showed me a mist of a Black chima - covered with the
fury from the underside of epa-
more leaves (>elata).

A short detour birth us
to Mission San Juan Capistrano.
There were many Cliff Swallows
nesting, especially in the ruins
of the stone church.

June 18. On the northward trip we
wont to see La Purisima
Mission, which has been restored
by the State in recent years.
Cliff Swallows were just as much
at home there, though they do not
receive so much publicity.

June 19. From King's City we detoured
by way of the Pinnacles to
Kettleman. At the Pinnacles
every kind that nests in a hole
fields a great choice and we
found White-throated Swifts, Two
Shrieks of Woodpeckers, Violet-green
Swallows, Tawny-eyes, Slender Whisk
Moths, Canyon Hephs and Horse Urns
etc.
Friday, Oct. 31, 1930
Saturday, Nov. 1, 1930

1940 June 4. Mt. Rainier—Tours around.
July 4. Willett, H. Hunter, a few Bob Plowes.
17 18. Loops, Palmaro.


July 28. Boulder Creek—

7:30—first sunlight.
Black-throated Gray Warbler—
estimated by Mr. Willett—

Aug. 3. Santa Cruz. 3 spotted Sandpiper.
29 Tattlers following meals
and packing up food.

Aug. 24. Mrs. and Mrs. Chas. A. Roper
went to Boulder Creek
with Mr. R. with interest in Smm. Bridge to Mt. View. Lunch at Mr. Roper's home.

At Mission Dm. fine, the first of the spot where he once found
the nest of a Golden Eagle. It used
to go by train to Hayward and back
week ends. Mr. Bowers's
house in Hayward was a gathering
place for birders. Sometimes C.O.C
met there.
Monday, Nov. 3, 1930

Sept. 30 - Recorder Ridge -

Oct. 1, 1930 - Windom Ridge -

Oct. 4 - No great trade -

Oct. 10, 11 - Carmel - Arctic Front
- darker than other times
- billowing red - dusk
- watched it sometime still
- thin - thin - returned 20 min
- later - immovable.

David Sanftner & Miss Landy
- 3 in shallow water

Oct. 12 - Saratoga Lake
- 20 Varice Snipe - where we
- saw these last year on Saratoga
- 30d (Oct. 8)

Oct. 16 - Boulder Creek - A drake
- flew over the cottage and
- then - Mrs. Wheeling saw it
- on the North (later the Common Gleaner &
- wheel)

Nov. 2 - A performer on Shanghai -
- on a fence post now

Nov. 16 - 17 Boulder Meadow -
- same spot

Nov. 25 - No increasing - Not at all
Wednesday, Nov. 5, 1930

Dec. 8. Round Creek 3:00 p.m. -
Vic's Thrushes began alive, chattering
and flying from the madrones to
the big redwoods & roses.
Rubins flew out and up toward
Ben Lomond. While watching
them I saw a huge flock of
Barnacle geese dispersing over
the meadow. It was after
4 p.m. when the Varied Thrushes
began their excited chattering
before settling for the night.

Dec. 11. 12. Carmel - Rose at Salinas
River and Carmel River - mall
wood duck on Del Monte Blvd. - very tame
Sequoia Skulls Monterey Harbor.

Dec. 28. Heavy rains with S.W. wind
which seemed to blow the waters
into the canyon. Varied Thrushes also
were more numerous than I have
ever seen them. Sometimes a dozen
in one bayou under the window.
Between 11 a.m. and 1 p.m. they stripped
the trunk of birches. I stepped to watch
a Sparrow Hawk that was circling above them everywhere.
Jan 29 - A Pigeon found at San Pedro Assay

Feb 8 - Yesterday at Atwood Club

(Ash was closed road at Boulder)

Mar 29 - 30 Sections very wet in oak

Also Anderson Marines

Mar 31 - Apr 5 - Death Valley & Victorville

Apr 1 - Bakerfield, Lower Kern, Walker Pass & Low Altar

Nonoc LaKE, on mecca

Iron Canyon, Rock Trench, Bull cock Bridge

W. King Road, Chipping in W. Quartz村

Tellaroo, Section, W. Milburn, T. Buggard

St. Teresa, Canyon, Kern River

Gaby Jay, Fischer, Robie, Vago, Charros

Incontent Ranch, Dr. Tomlin

Melson - Ravens - several together

Lunch - desert peach in Vernon

Rohm

Walker Pass - Bush tute, Shoshone

Ravens - in Joshua Trees - nothing

Little Lake - Chin, Teal, 8-10 Ruffheaded

Buddie, Kibler, Tree Swallows

Utr规格 Lake - Desert Sage Sparrow

Los Angeles, San Diego, Song Sparrow, Yellow Thrush, Hank
Sunday, Nov. 9, 1930

1941

1. Before breakfast: 4 King Nuked Ducks
   2. Costs: Far. Comment, Cliff Trail,
   3. Raffle: Heads, Wrench, Spider, Pigeon,
   4. Haral, Redwoods, By Pkt. Trail S
   5. Aud. Thrush. 1 R.c. Knight, Lincoln
   6. Sparrow, Pheasant,
   7. Paramount Range, Desert Sparrow,

At summit: A raven dropped to ground
Pursued by Redtail - Near the ground
The hawk was above the raven. They
both rose; the hawk soaring in
supercritical. The raven flapping. When
the raven succeeded in getting above
the hawk, it began to attack. By dropping
pursued down on it, and under,
rose immediately above, attacked again. The hawk continued to circle,
the raven attack until they disappeared in the clouds.

Death Valley (noon): Say Shooee (yawn).
Furnace Creek in contact. Almost, furnace
To Daniels View - Rock Wren. At Desert Sparrow.
1 R.c. Knight - on roost, front, note.
Tuesday, Nov. 11, 1930

1941

Apr. 3 Death Valley Junction - Death Pass.
Shoshone to Barland and Victorville.

Desert Sparrow, Rock Wren, Sage Thrasher.
Shoshone - marsh, meadow, mesquite.

Mostly - birds in abundance.

1 hour. Least Vireo - Ass Warbler.
Yellowthroat - Robin, Great-tailed.

House Wren (quality of Purple Finch).

70 Goldfinches, Chipping Sparrow,
Goldfinch Sp., Song Sp.

Silver Lake (limbs) - pair of Say Robins

had a nest in a shallow well, feeding

Young

Mohave Robin (Hymenolegus) -


Yellowthroat, Linnets, Blackbirds,
Summer W. Bluebirds, Tucker,
Lavender Goldfinches, a California Warbler.
April 4, Victorville - before breakfast: White-throated Sparrow (P. n. art. and minor), Rock Wren, Gambel Sparrow, Yellow-throat, B. Clark, Song Sparrow, Rock Wren, Dick W., Dick W.,

To Cajon Pass - Joshua Trees - Sage Sparrow - Shrike

N. end of Pass - scrub oak, dry grassland

Swarthmher, Rock Wren, House Wren

Thrashers - a pair came up to me when Mrs. McC. squeaked

Very striking in pass

Return via Kramer - At Cabinado great fields of Gilia Tricolor

Flock of T. Biggara (75-100) were moving steadily northward and a

 flock of T. Scrubwren, southward -

20 miles N. of Cabinado - Desert

Candles very abundant

Kramer - 6 Ring-tailed Owls in field

Baking field - Return brooke - high wind

heavy rain

Flowers at foot of Tehachapi grade
Saturday, Nov. 15, 1930


Savannah Sparrows in rocks. Lark.

Brewer Blackbirds (500+) in great flock flying northward.


Highway under water in many places north of Medicine. Los Banos, Tracy, Byron, March Creek.

Apr. 6. Diamondston Bridge - 6,000 150-ton Bluebills.

Apr. 7. Berkeley - Nice field of birds sounds like an army - English Turtledove, Swallows, Junco, Audubon, warblers in plochore.

Robins, Big, W. Bird, W. Flycatcher, St. Turtledove, Song sp., Horned Grebe.

Apr. 8. Tilden Park -

3rd Horned Grebe - Calisp Woodpecker.

When milkman stopped at Mrs. Parsons' W. Flycatcher fluttered his wings.
Monday, Nov. 17, 1930

Apr. 15: Birds in nest as on Apr. 17.
+ W. V. & W. F. Hovechak.
Apr. 17: Cooper Hawk.
Apr. 20: Squirrels and flew out of flicker box.
Apr. 27: New moon shining.
Apr. 29: Nests have disappeared.
May 3: Silverado Trail, east of Mapa.
31 species on one place.

N. to Slak's Leap, Anthony from Heron.
W. to Vichy, Sand Spur.
Slak's Leap. Lawrence, Goldfinch, Tanager.
Long-tailed Nightshades, Cedar Waxwing.

May 14: Mono Lake.
Grayish pelicannest. 7 eggs. 3 broods.
Say Pheasants nest.

May 17: Bodie Church. Both the Western
and Olive-sided Flycatchers called.
Ducking the night.
May 19: Canyon. Brown Thrasher
eating snowberries.
Wednesday, Nov. 19, 1930

1941


In our places 29 species, 84+ ind.

In the town 3

Bear Creek Rd. 6

Added (25 spp)

June 16

Pine Glen 5

Santaga Trap 2

Total 45

Purple Finchie feeding on seeds of lomatium.

Baby Red Throated, just out of nest, calling constantly. I found him in a clover field and watched him some time. His nest was toward me so I whistled, hoping he would turn toward me. He did a second whistle and he flew directly toward me, dodged and landed about six feet behind me. Whistled again and he ran toward me. I decided he must be very hungry so I went away.
Friday, Nov. 21, 1930

June 14, W. Flycatcher. Building materials and the garage.

June 15, Boulder Creek Census.
1. On our place: 29 cf.
   Thad Brog., Carl Smith, Charlie Allen, H. Somm & Calig.
   W. Brog., Jack Anderson, Paul, Olive & Ely, W. Th.,
   J. Brog., Chic. Adams, George, W. Th. & Thad, P.B. (not. G)
   Cass. W. Varnes, B. & H. M. P., Brad Hard, V. G. Seallens,
   B. K. Cash, J. Bishop, J. Bishop, T., B. Crockett, Susan, Sp. Johnson,
   B. T., J. James, Compo.

3. Wp. Bear Creek Road: announced: T. Poggi, David
   etc. + Thad, Calvin, Cool, Cool, guys, Quincatamer, W. Pogue.
   Lieutenant K., + 6 cf.

June 16, T. Porter Glen. Added: + 6
   B. E. Moor, Mr. Sloan, Flycatcher, W. F.
   Clipping Information (cf.): M. Harmond, Thad.
   W. Sample.

Sanatoga inventory
   Thrashers, Ignuts, Vanes.

Total: 46 cf.
Sunday, Nov. 23, 1930


Dumbarton Bridge; 15 Ave.; 15 F. Tenos, 5 W. 2nd; 1 Canaan Tenn; 1 Phil. (side); 4 S. Sand.


Withcatchen that started five nests; one in each of five corners of cross beams and rafter.

June 24. No b started.

June 26. Before 5 a.m. a Talwhin haring at the end of the road, sang 17 times in succession.

The Withcatchen no. sitting on nest 3.

(july 22 feeding 49 Aug 1. flew)

June 30. With an eighth power flashlight one watches the Serech Urdu. One slips in hole with head and shoulders outside. Another could hardly look out. Frequent feedings, one parent at a time. Parmine food at feeding - fluttering to keep balance.

7 ft. from nest on level with the saw - the parent deliver a nowt, hatched
Tuesday, Nov. 25, 1930

June 30. By the head of The Stronger young bird both at inside, there was some stranger and there a head appeared at the hole.

July 2. Closer young and left the box again.
Spent the day on oak branch near by.

July 5 - 2 in oak tree - calling.

July 3. Dunbarton Bridge.
W. Sandpipers 100. Close flock.
Willets - 50-60
Arnatea - with yq 1\frac{1}{2} green.
Foster Terms 8-10

Willets.

Hermits thrush at nest.
White-crowned Sparrow.

2 for Skillinsots carrying fish
to make up cliff.
Bank Swallows
Cliff
Herman Gulls - half white heads.
Wednesday, Nov. 26, 1930
Thursday, Nov. 27, 1930

July 28 - Santa Cruz
S. Tatchen
25 B. Territorial
15 Sandhill
10 Fr. Pelicans
-Still nesting; still feeding
Ravens Swallows
Cliff

Aug 2-4 Boulder - nest of Brown Thrush in redwood tree - 2 eggs
Both parents feeding (Sept. 6, grown.

Aug 14 - A wren perched on top of a coffee berry bush and, through my binoculars, at short range, saw it swallow a black ripe berry as a thrush does whisky.

Sept 11 - Migrating Warblers
Sept 15 - All Jaegers at Aquatic Park
Chased Forster Term till they dropped fish which jaeger caught.
Saturday, Nov. 29, 1930

Sept 26. Santa Cruz. A Mes锃ingard
imitated the call of a Western Grebe.
Sporadic Sandpipers—edge of cliff.
Three Pintails (Tut-tut?) phlying
close to the surface of the water, had
raped many boats. Alighted on the water.

Sept 22. Saw a family of dcimal on
Monterey Rd—four young—the only
ones I have seen this all summer.

Sept 24. Inverness via Sears Point.
Sears Pt. 28 species—

3. Comorant
2. Yellow-rumped

Sears Point Station—+ 7 species

3. Dark Sparrow
4. Yellow Warbler

In oak woods—+ 16.

Sept 28. Inverness.

Birds very active near the Japanese gardens.
Many ripe berries and fruits.

Also Pygmy Nuthatches, 4 & 5 Kingbirds
W.W. Wind, Tommies Warblers.

To lighthouse: Say Schooner, Tule Weirs.
Savannah Sparrows, Yellow Goldfinches.

(over)
Monday, Dec. 1, 1930

1941

Sept. 25 (cont'd)  Pt. Reyes Light House
3 Ravens, Cooper Hawk (inside the point)
Dashed into flock of common Spannors.
Sea Hawk, Egret Hawk.
Redtail — at the point.
Black and Say Phoebus.

In Cypress Trees — 5 Crows.

In Lupines — Yellow Warblers.

On rocks — 1 Bandtail — field.

Lighthouse — Seawater — lovely feeding and flying.

Total 87 species.

Sept. 27 — Boulder Creek via Samuel.
Sanانية —
Samuel — Lewis Woodpecker (15-20)

Oct. 8 — Flock of special reduced to mazine.

Nov. 8 — Samuel Rd. — Largest aggregation of

f Plastic. Have ever seen — dense fog.

Nov. 9 — Mt. View March has been
drained.

Nov. 26 — Mrs. Shaw took me to
Belvedere. Birds very abundant
41 species.
Wednesday, Dec. 3, 1930

1942
Jan. 5 - birds at feeding tray. Whirled Th., 6 to Knight's, Tom's garden.

Jan. 17 - 11 - Hamilton #2 below road.

Feb. 27 - Anna H. - Jay in Botanical Garden
Mar. 4 - Tom's Salvia, Panamica, + Andina.

Mar. 16 - Morning Dove; Panamica way.

Mar. 24 - Peter Mullahy spy in Botanical
in upper Stor. Canyon.

Mar. 28 - Tom's Salvia, Lower Moutroul - Apr.
Apr. 5 - Tony woodpecker eating cat mane - Mr. Woodruff,
Gardner T. Bolivar, said it had
been in his garden all winter.

Apr. 6 - Cedar song -

Apr. 7 - My Postman -

Apr. 9 - Cassin's vireo singing. Richards.
Apr. 15 - Redbird in garden - Cenere de Mann

Apr. 16 - Birds in oak. Tom's Salvia
in plum tree.

Apr. 20 - Birds in oak.

May 2 - to Mann House - (May 21,
May 9 - Birds nesting (?) near house.)
Sunday, Dec. 7, 1930

May 24 - Boulder - Census - (May 30)

May 26 - 11 a.m.

May 28 - Oats sprouted

June 3 - End of Reservoir - floods

June 9 - Thunder bug on hanging on our side of hill

Strawberry Canyon - trip

June 11 - Song sparrow took hemp cordless nut

June 15 - Boulder -

June 17 - Diamond Lake - Himmel Haus - Scott Valley

June 21 - Robin at Davis place - W. W. Bows

June 27 - Spraying at Paradox -

Wood ducks - fishing - bass fishing

June 28 - Return Valley - birthday - Birthday

June 25 - Scott Valley - sand hills ranger -

June 26 - Scott Valley - sand hills ranger -

Sawdust with dust

July 2 - Tied to Million dollar - Union Pacific

July 4 - B.C. Models - tour - singing

July 5 - Birthday - fishing -

July 12 - Anthony - Jerome - 1000 miles

Aug. 4 - My weight - town - upper fall

Aug. 10 - Tennis court - St. Thomas - Scott Valley School
Tuesday, Dec. 9, 1930

1942

Aug 24. Tanner at Monwood. 12
29. 4 mi. near Wolf River. Sept 4.
Aug 30. "Still no small wasp house"
Sept 6. "Braking H. Former. Sept 11,
Calf. 20. in pitch black age.
Tampa.
Oct 4. H. Thim. Act & Banquet, eq-
Act. II. Termites flying.
Oct 15. "C. C. Cabin + track -
Berkeley - Stored chickens.
Nov 1. Figgay 14th at 13 C.
Nov 15. Bed. + 8 the European at pool.
Nov 18. Town 5th. eating Termites at
Mrs. "Gray's. - Chelsea? Jr"
Dec 5. T. Silverback eating berries under west window.
Dec 10. Winter feeding - Cuppress.
Dec 27. 8 Bluebirds.
Looking for Robinson's Ferry (present name)  
  v Murphys (beyond Douglas Flat?)  
  v First place on Stamey's R.-Blades  
  v Tipton  
  v Mahallumne R.-Blades  
  v Blue Lakes (beyond Blades?)  
  v Mr. Key's article in Condor about  
  trip & talk in 1903 - Jan. Mar. 05  
  Date when named Cooper Cliffs  
  v Article by Bradford Torrey in Atlantic May 1900  
  Date when U.S. entered 1st World War  

Diary Sept 22, 1918 - Hermist Thrush or Warbler?  
  June 7-17, Western Priet (Cayuse)  
  (feeding young?)  
  May 13, 19-19, Sea Gull, Grebes (adult?)  
  Names of Cramothins (Boofofjerson)  
  May 1935, Thymplocna  
  Hermist Valley - Gooford Blue Lakes?  
  v v Beyond Blades - where we left the Stameyland and crossed  
  over to the Mahallumne.

## Counting-House Calendar 1931

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