

1909

July - December

Shelburne, N.H.

1909

July 1

(6)

Bright, sunny, very cool, clouds turned in evening.
After a sound sleep we were ready for our
first day. The morning was pleasantly spent.
Mr. Kellogg was entirely over his headache.
We all sat on the piazza and Mrs. McMillan,
M. & I walked over to the ice pond back of
Oliver Rix and saw Ellen & Charles go in
bathing. We walked farther into the woods
and heard a Green & Hermit, besides, Mayolica
Warbler, a Black-throated Warbler, Redstart.

This afternoon Mr. John Mather, Mr. Kellogg, Charles & I Auto ride
took a ride in the automobile to the Glen, 1½ m. to Glen
in Glen road was very beautiful. The road
had been widened to make a wider and
safer outlook. The rise is about 100 ft. to
the mill. In one stretch the meadows were
bright with Hieracium aurantiacum and Hieracium
in several places there was an abundance of
Senecio Robinsii a handsome species. Senecio
Robinsii

At the Glen I examined the west slopes of
the great mountains. There is a large area of snow
on Jefferson and on the slopes of Washington.
I saw that the sides still held much ice
and gleaming through the spruces. From the
house this morning I could count nine patches of
snow on Washington & Jefferson.

Later before tea Mrs. Mather & I walked down with
for of Philbrick hill to look for plants
we collected a number of interest which
I put into press before tea on our
return. The list is as follows:

1909

July 1
(2)

Shelburne, N. H.

Euphorbia Cyparissias L.

By the side of the road a few rods below the lower entrance to the road from the house is a great abundance of this Cypress Spurge in full fruit! This is the first time I ever saw it, though I have hunted for it ever since I began my botanical studies. For the first time I saw the granular pods and smooth, dark seeds.

Rosa cinnamomea L.

Persisting in an old field and spreading to the roadside - I collected it by the road in full double flower -

Fragaria virginiana Duchesne

In fruit in the meadow near foot of Philbrick Hill -

Gaultheria triflora Michx.

Woods near the road -

Viola scabriuscula Schleim.

Fruit. In shade near the road foot of Philbrick Hill -

Viola pallens (Banks) Brainerd -

Fruit. Rich ground woods near the road as above.

Viola septentrionalis Greene

Fruit, as above.

Music this evening by Mr. Kelsey on his 'cello. Accompaniment by the various members in the piano-
Brilliant moon with glorious clouds.

Shelburne, N.H.

1909

July 2

Cloudy, cold, 55° Take by 6.30 P.M.

We staid about the house this morning.

Mrs. McMillan & I walked over the place, looking at the various botanical features. I inspected the camp that is building on the edge of the little wood, westward of the house. It is of spruce logs, the single interior room being 18 ft 4 in. across (room square) and 6 ft. 8 in. high to the slope of the roof. The children will sleep there we walked through the further wood. There is a fine Hop Hornbeam there, and *Fragaria virginiana* is very abundant in front which is very sweet.

This afternoon Mr. Thos. Mcm., Mr. Kelley & I ^{Auto 5} came out to Bethel on the south side, returning ^{Bethel} on the north side of the river. Distance 37 m. time. 2 hr. 4 min. The views were very fine.

We went up to Dr. Gehring's house as Mr. & Mrs. Mcm. had never seen it.

We have just heard of Harvard's wonderful series of victories at New London. They won five boat races! I collected a few plants to-day:

Luzula campestris (L.) DC., var. *multiplex* (Ehrh.) Clark

Grass plot in front of the house -

Festuca ovina L. var. *duriseta* (L.) Koch, ^{700 A.S. Wilberforce} Jan 5, 1911,

very abundant in sterile soil on the farm.

Euphorbia Cyparissias L.

Two spns, that were connected, from the field below the house. In fine fruit. We plant a bed next on the farm. I have seen it in various places, all in fruit, on the farm.

Viola septentrionalis Greene. Fruit in grass land in front of the house near the fence.

Hedysarum virginicum Desvres. Fruit, in the field below the house

1909

July 3

Shelburne, N.H.

Raining day, wind east and west, with pauses in the rain. Very cold.

This raining day has been spent almost entirely in the house in conversation, music, changing botanical driers, etc. This afternoon some of the party went to Gorham for the mail etc. I did not go, as there was every chance of a soaking rain, but I took a walk down the road. On the right hand side a few minutes' walk from the entrance there are some large specimens of the Balsam of Gilead (Populus canescens C. Ait.). The wood heart-shaped leaves are in marked contrast with the specimens of Populus balsamifera L. Balsam Poplar, that I found a few weeks ago by the river at Stevens Farm. On the other side of the road near the poplars are some large willows (Salix).

A Catbird was complaining and singing on the fence under the willows and haws. Mr. Miller says that the Catbird is there every year. There must be a breeding pair there —

I have started today a work in two volumes "The Russian Army and the Japanese War" by Genl Kropotkin. I shall enjoy it very much,

- Sunday -

Shelburne, N.H.

1909

July 4
(1)

Cloudy, sunny, showery, cold. 54° at 7 A.M.
The glorious fourth of July!

Mr. McMillan & I & Mr. Slade at home this morning - I read and talked and wrote. I drove with Mr. McMillan & the others as far as Mr. Charles Pickering's where we left the party to walk up Mr. Evans -

This afternoon Mr. & Mrs. Beck, Mr. Kelley & I auto'd to Berlin and some distance on toward West Berlin Milan, but the road was so abominable that we turned back after a while. It was a very beautiful ride all the way. At Berlin I saw a bigger & taller heap of logs cut short for pulp than I ever saw before. The pile must have been forty feet high.

While we were at tea, we had a call from
Eug Philbrick & Miss Farney and had a pleasant talk.
Eug is going to lend me his plant press.

Before tea I walked over the field between the bush
and fence to the west and collected what species
of grass I could find & put them in press:
Puleum pratense L.

Agricola alba L., var. *vulgaris* (Wittm.) Thunb.

Calonevrosia canescens (Nicht.) Beauvois

Danthonia specula (L.) Beauvois. occurs.
Festuca ~~specula~~ has dense tuft of leaves, 3-8 m long.
See Matsumura p. 1.

Poa pratensis L.

L. } collected in different spots

Festuca ovina L.
Agropyrum repens (L.) Beauvois. glumes awl-pointed, lemmas awl-bean-shaped
" " " " pointed, " " pointed.

Brassica arvensis (L.) Kots. Weed in Barley Field at Chas.
Bleibourn Farm ~

Sturbridge, N.H.

1909

July 4
(2)

Was told me this evening that the House Wrens House Wrens after having quite abandoned the fish basket and at Philbrook spent their time going in and out through the Farm little hole under the porch, as they were doing when I was there in June, had again resumed entering the basket. He soon after I left on July 14, moved the basket from the hinge of the back screen door to a place just to the left of the door a little higher up, so that it hangs now some six feet above the floor of the porch. Now Robert Greenough sits on the porch and watches the birds go in and out of the basket which is but a few feet away. I do hope the result of all this peculiar See July 12
backing and filling in regard to nest building will result in the pair of birds laying their eggs and raising a brood.

Shelburne, N.H.

1909

July 5

(1)

Clear most of the day, wind, cool, 56° 7 P.M.
A few short showers this morning.

After breakfast I took my botany box and walked down over the bridge and to Kendall Farm and up the sandy hill beyond. I collected a number of plants mostly grasses. The auto passed me on the way, taking a party to Stevens Farm behind Coop. Mr. McMillan picked me up on his return.

This afternoon we four, Mr. Thos. McMillan, Mr. Ritter & I had a most delightful ride to the Waumbec House in Jefferson, a distance of 22 miles in the bright and was shining directly on the peaks. At the same moment from between the High-Lands and Jefferson, I saw at once Mt. Madison, Adams, Jefferson, Clay, Washington, Monroe, Franklin & Pleasant. Cherry but with Owls Head reminded me of the trip I made up Owls Head in the summer of 1879 when a frightful thunder storm overtook us as we neared the top. How wet we did get! I saw three patches of Hura-
sciem curantia between Jefferson & Randolph. Lemnæa leptostachys was abundant at intervals along our route. Returning up Gorham Hill, we met a boy with horse & team. The horse was trotting down some 100 yds ahead of us, and it looked as if the boy could not hold him. We stopped. The horse paused and nearly tipped over the team. The boy & seat were thrown to the bottom of the wagon and the boy lost one rein. The horse trotted slowly on & the boy recovered his foot and yelled whoo, as the team passed

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July 5

(2)

Shelburne, N.H.

I collected this morning the following:

Festuca ovina L. { F. rubra L.
Fire Hitchcock & Chase, Jan. 5, 1911.

Damp roadside to Lead Mine Bridge, south side.

Agrostis alba L. var. vulgans (Wittm.) Thunb.

Gravelly & sandy roadside near Lead Mine Bridge.

Poa compressa L.

Gravelly roadside at Lead Mine Bridge, between the bridges.

Poa trivialis Gilib. pubescens on lower half of base - bare-wheats-

Poa ~~trivialis~~ ^{pubescens} ~~var. trivialis~~ (Lemna glomerata, except the woody base)

Damp roadside leading to Kendall Farm.

Calepitrimerus canadensis (Muhl.) Coville, (C. hastatum Steud.)

canadensis (Muhl.) Coville.

Young. Damp roadside, leading to Kendall Farm.

Panicum tennesseense Ashe

Sandy roadside leading to close to Kendall Farm.

Fragaria virginiana Duchesne.

In grass near Kendall Farm.

Lisyrinchium panninum Curtis angustifolium Willd. (non)

Damp roadside near Kendall Farm.

1909

July 6

(1)

Shelburne N.H.

Cloudy in early AM. Clearing with glorious cloud effects all day - local thunder showers, but we got into only one for a few minutes very cool - Much rain last night.

Automobile trip round the White Mountains, 101.8 miles between 9.42 A.M. & 4.42 P.M.

Ride round

the White

Mts.

This morning Mr. Thos. McMillan, Mr. Kelley & I started off in the automobile at exactly 9.42 o'clock. Mr. Kelley had his violin, bag and 'cello, and lunch and hot coffee in a thermos bottle were put in, besides various wraps. We took the Glen road at Gorham ^x This ^{x for two} ^{patch on} Jefferson ^{see July 7(2)} was very muddy and the road from the Glen house to Glen Ellis Falls was awful. It had just been cut up by a road scraper. In one steep place which was wet and very soft all got out but Mr. McMillan for a little way. Every where else the roads were fine. Just after we dismounted a Winter Man gave us some winter delicious music for two or three minutes. At Glen Ellis Falls, Mr. McMillan, Mr. Kelley & I walked ^{Glen Ellis} _{Falls} in to the falls. There are as grand as ever and in a noble setting. We slid easily down Spruce Hill Spruce Hill and I can readily see how difficult it is on a wet road to climb the steep, narrow muddy climb. From there we almost coasted down a most beautiful road and delightful scenery to the Town of Jackson bounded by Thornt Mt. and Jackson the Twins. It is a pretty place and we

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July 6

(2)

Shelburne, N.H.

Trip round the White Mountains.

drove through it, past the Wentworth Hall - Then over fine roads we sailed on till we reached the Saco valley, passing Mount M^t. a very precipitous elevation. We proceeded down the valley past the Intervale House on to North North Conway Conway. The interval here is very broad and is bordered on both sides by fine mountains - To the northeast Mt. Kearsarge towers with the Kearsarge house visible on the summit, while Mount M^t. with its various peaks in the west White Horse ledge and Cathedral ledge a rock are on this west side. The roads are elegant and we went from 35 to 60 miles an hour. We stopped at the New Kearsarge Hotel where Mr. Pelsley is to stay and play in the orchestra. He left his things there and we went in a short distance till we had a fine view of Mt Chocorua - Then we re-
Chocorua placed our steps and proceeded up the valley over a very good road past Bartlett & Ben's Station with Mt. Crawford on our right - At last we entered the famous Crawford Notch, but Webster towering on our right and Mt. Willey on our left -

As we were climbing the grade here, suddenly Mr. Webster cried out, "A deer!" Deer and there in the light open wood about 100 feet from us was a beautiful deer ambling along beside us, jumping over the bushes and keeping quite close to us for

Bethelburne, N.Y.

1909

July 6
(3)

about a minute when she (I think it was a doe as it had no horns) stopped, pricked up her large ears and watched us as we advanced and were soon out of her sight. I never saw a deer near so far so long a time.

At last we neared the Gateway where the Gateway road and the railway run through a very narrow Crawford gap. We stopped there and walked a short distance down the track through the cut that was blasted out for its passage, and we had a glorious view down the notch. It was superb. Then we went on and passed the lake that is the source of the Tico River that we had followed all the way from North Conway, and passed the Crawford House and on to Bretton Woods & the Mt Pleasant House. There we took in some gasoline and I admired the grand view of the big range, there being in view at the same time Webster, Jackson, Clinton, Pleasant, Franklin, Monroe, Washington, with the railway in full sight), Clay & Jefferson - the remaining two mountains). Cedars & hemlocks being out of sight. On we went, now in the valley of the Ammonoosuc River, past the Fabian House and White Mountain House. At this point the Cherry Mt. Road turns off not open yet for automobiles a travel. We rode over this road in the Columbia in. A short distance on we dropped down Kelsby who bade us all a hearty good-bye and walked back to the nearest station to return to N. Conway.

Shelburne, N.H.

1909

July 4

(H)

A trip round the White mountains. We selected soon after, about 2.30 P.M., a sunny spot where we stopped and had a hearty lunch, the hot coffee in the thermos bottle being most acceptable. Unfortunately however, we will have had a bad headache last night and though she enjoyed the whole ride, she was not well and she ate no lunch - Then we glided down the valley to the Twin Mt. House where we turned north and circled Cherry Mountain, having noble views of Lafayette and the Franconia Mts. and of Whitefield with Mt. Prospect and Pleasant, reminding me so pleasantly of our visit to my aunt Mrs. Waterman.

All along the cloud effects were grand, banks of white clouds on the horizon, with heavy rain storms here and there, then above clear blue sky, and above all a very black mass moving majestically over Cherry Mt.

Cloud effects

Finally we slipped down rapidly into Jefferson Meadows, rising again to the High Cards and passing through Randolph and over Gorham Hill. I traced out carefully the sharp ridge on Jefferson on which are the famous castellated ridges. In Gorham, which we reached after passed through a sharp rain for a few minutes, we did various errands and then sped to Shelburne and home while we reached at exactly 4.42 P.M. just seven hours after leaving in the morning.

Shelburne, N.H.

1909

July 6
(5)

Trip round the White mountains.

In wet meadows in many places all along our route there was a great deal of Seneca R. blairii, its yellow flowers, making a very attractive show. Every few miles I saw patches, some small, others at least a hundred feet in extent, of Hieracium aurantiacum. It does fair to be a very serious weed in the White mountain region. It is wonderfully beautiful and very attractive.

As we were going through the woods up ^{Bull} proaching Jackson, a rather large Hawk latissimus? started suddenly from near by, flew close over us. From appearance I think it was a Broad-winged Hawk. It was surely a Guteo and its size was diagnostic.

It was a splendid circuit that we took and it gave me a broad view of the big range, looked at from all points of view. For instance going through the Elen we looked at Carter's bottle from one direction, and later we saw it from exactly an opposite point. I shall never forget this trip.

I collected a few plants:

Carex scabriuscula Schkuhr.

Two bits picked hastily in a wet shade spot in woods at Glen Ellis Falls.

Carex bromescens Poir.

In gravelly soil by railroad at the Gateway, Crawford Hotel Carex communis Bailey.

In damp soil in shade in Crawford Hotel a short way below the Gateway

SenecioR. blairiiHieraciumaurantiacum

Shelburne, N.H.

1909

July 7
(1)

Clear with masses of cumulus clouds and a few drops of rain from them at intervals. Mild. 54°. 8 P.M.

We rather rested on our laurels to-day after our long trip yesterday - I spent some time over my plants. Mrs Philbrick lent me his plant press some two days ago and that has been a great help - I have set a good deal to-day in the piazza, talking with the others and enjoying the wonderful views.

Majorie Philbrick whom I saw yesterday said House knew ~~that~~ there were five eggs in the Wren-fish - here 5 eggs. basket. Mrs. Robert Greenwich sits in the porch and ^{late June 11} watches the birds appearing at the hole in the basket, etc.

This morning I heard a Scarlet Tanager. Scolded below the house on the road. Mrs. Macmillan and I Tanager walked and saw him.

This afternoon we auto'd to Gorham. I got out at Loren Evans' and went into his meadow where Eriophorum viride-carinatum made large white patches. Senecio Robinsii was there too and plenty of Carex.

Evening spent quietly at home. I collected and pressed to-day:

Sisyrinchium gramineum Curtis. angustifolium Will
grass land in 2^d field below the house -

Eriophorum viride-carinatum (Engelm.) Ternal

very abundant in boggy meadows on Loren Evans' farm.
Senecio R. Robinsii Oakes

wet and boggy meadows on Loren Evans' farm.
Carex stellulata Griseb., var. angustata Carey -
very abundant in Loren Evans' boggy meadows.

Shelburne, N.H.

1907

July 7

(2)

When we first arrived here Mrs. McMillan Cooper's Hawk told me that on June 28, John Rix shot a ^{shot} on June 28 Cooper's Hawk in the act of stealing a chicken from the hen yard. Mrs. McMillan measured the bird and found it to be a Cooper's Hawk. Mr. Rix told me afterwards that its cry was entirely different from that of the Sharp-shinned Hawk which he was quite familiar with. This last species has inhabited for some years a piece of woods on the slope of Mt. Evans and Mr. Rix has shot four of them, two of which I took to the Worcester museum.

In my account of our trip round the Lexington White Mts on July 6, I forgot to mention patch on the large patch of sun that we saw from Jefferson the Glen road on the upper slopes of Jefferson. This patch is one of, if not the last to melt. We read in a recent paper that a party visited this sun patch a few days before the 6th. It was four acres in extent and took the party five minutes to cross.

Shelburne, N.H.

1909

July 8

Bright clear sky, with heavy clouds passing over at intervals and dropping more or less rain. Wind very heavy. Mercury about 56° most all day —

This morning Mrs. McMillan and I took a walk in the woods opposite. We strolled up to pretty nearly the top along the various wood roads, listening to the birds and examining the plants. Viola rotundifolia is very abundant and is in fine fruit with large leaves. I saw two plants of Habenaria orbiculata, leaves only. There are few pines but much red spruce, balsam, white & yellow birch, hemlock. I collected a few plants.

This morning as my meter was returning home from Gorham in the car, it broke down in front of John Head's. It was hauled home this afternoon and still probably be some time before the piece can be got. ^{Auto broken} Ritz -

This afternoon we had a very sharp & gaudy sun storm and Mt. Washington was covered with storm ~~mt. Washington~~ clouds. When it cleared away the upper half of the mountain was white with snow.

Wrote a long letter to Max Dexter this afternoon.

I collected in the rich open woods on slope of Evans. Carex trichodes Wahlenb., var. reducta Bailey. Young-

" brunnescens Poir.

Fagus grandifolia shrub seedling with cotyledons.

Viola rotundifolia michx. fruit.

Tiarella cordifolia L. fruit.

We had delicious wild strawberries tonight at tea and also at tea in the evening as we arrived on June 30.

Stellburne, N.H.

1909

July 9

Peteal, beautiful day. Mercury 73° . Warm in the sun.

This morning after changing blotted, Mrs. McMillan & I took a walk through the field & the railway track and over head him Poole and as far as the Hubbard house when we returned.

Sheep Sorrel was very large and abundant by the track. It is very abundant throughout the mountain region and forms large red patches - there was considerable Worm-seed Mustard along the track. We heard an Indigo-bird near Mr. Poole's Garage house but could not see him though we scanned through much undergrowth. For the first time it was warm walking and in the heavy tangle it was really hot.

My plants are drying well and I shall take many out of press tomorrow. This afternoon was spent quietly over my plants, in reading and in calling on the piazza. Later Mr. & Mrs. McMillan & I auto'd to Gorham for the mail - Mr. McMillan, by planning by Boston Auto-wanted yesterday got a new universal joint, sent to Gorham for it this morning and himself put it in place. It was rapid, fine work.

The evening was spent in writing, reading. I collected a few plants to dry.

Rumex acetosella L.

By R.R. track, plant with 40 stems, $2\frac{1}{2}$ in ($63\frac{1}{2}$ cm) & $2\frac{3}{4}$ in ($59\frac{1}{2}$ cm)

Sisyrinchium gramineum (L.) austrifolium Mill.

Roadside, meadows & by railroad track.

*Erysimum cheiranthoides L.

Open barren soil by R.R. track.

Shelburne, N.H.

1909

July 10

Clear morning, light cloud in afternoon, warm
but pleasant breeze - 76° about noon.

Mrs. McMillan went to Bretton Woods today
taking with Judge Evans, Dr. Marble & Mr. Chandler of
the wooden Ware, all of Sorbier. It was the opening
of the "Inn at Washington Hotel" and in the in-
terest of good roads. The Sorbier was due.
They had a good time returning before seven P.M.
On the return there was a delay caused by the
puncture of one bird tire and a blow out of the
other. The trip was very successful.

Mrs. McMillan & I went with Mr. McMillan as far as
the brook beyond Charles Philbrick's and went a
short way up the brook in shade. It is an ex-
tremely attractive spot. The water runs over flat
sloping rock, much mossy green. *Viola cucullata*
grew in the wet moss. We walked a short dis-
tance beyond and then returned home, about a mile.
Met and talked with Mr. Charles Philbrick & his son.
By the Philbrick house grows a large patch of
Barley, esp. finely mixed with Mustard (*B. arvensis*
& *campestris*). It was planted for Geese!!!

I spent the rest of the day working over my
plants and reading on the pictures "The
Russian Army & the Japanese War" by Haropattien.

I collected today the following:

Lisychitellum aquatilium Mill. } ^{(L.) K. Be.} *L.* } dry roadside.
Rumex acetosella L. }

Euphorbia Cyparissias L. Every bank, roadside, same place as July 1.
Breseea arvensis (L.) K. Be. } In field of Barley - Chas Philbrick's Farm.
campestris L. }

Viola cucullata L. } In wet moss on Philbrick Brook -
in hollows (Bones) Barnard }

Clipping Sparrow's nest with 5 eggs in *Viburnum Opulus* near the barn.

SheLBurne, N.H.

1909

July 11

(1)

Cloudy, clearing, mild.

I was at home this morning except for riding to the church to leave and to take Mrs. Pickrell - I went over Plant's taking more out of press. This has been a very beautiful day -

In the afternoon we all, including Mr., drove to Philbrick Farm over Leetown Bridge - I was much pleased to see, beside the family, Dr. Pickrell who returned this morning from St. Andrews, N.B. I saw Mrs. Pickrell & Miss Brown.

Ellen investigated the Barn Swallows and said that there were sixteen nests with many young in the barn, one being under the shed on the south side and one with five young in the shed at the n.e. corner of the barn. The old birds were feeding them as I stood very close -

We walked up to the Bungalow to see the House Wrens. The Greenwights unfortunately were away but the maid and little Barbara were there. The fish basket hangs about 3 feet from its former position. It is on the left of the screen door, hanging against a window some 6 feet above the ground. There are seven eggs in the nest. We all went to the back porch which is about 9 x 6 feet and as the stood there, the Wren appeared at the hole of the basket and fled away. She remained a few minutes flying about near by and feeding. She peeped into the basket and I saw that it was well filled with sticks and feathers and the eggs were neatly covered by the feathers - The feathers and eggs were in one corner of the basket.

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1909

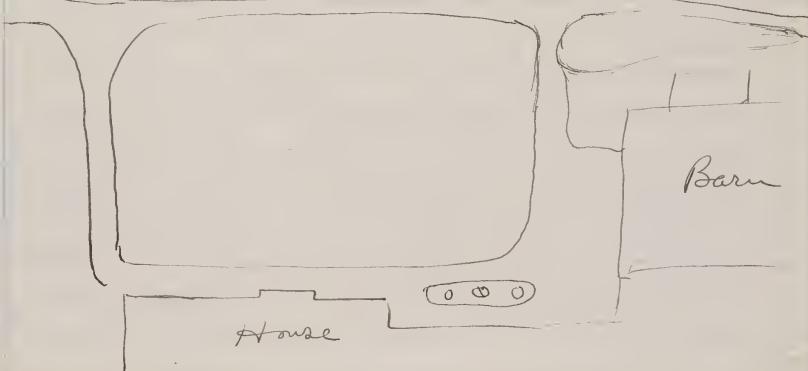
July 11

(2)

The bird was a little reluctant to return till House knew him. McMillan, the children & I stepped a few feet away from the porch leaving the maid and Barbara on the porch but a few feet from the basket. In about a minute the Wren appeared on a stake a few yards from the porch and almost immediately flew to the basket and disappeared through the hole. Then we returned to Philbrick's - As we approached the Bungalow I saw a Wren enter the hole close to the ground at the S.E. corner of the piazza - This I understand is another bird - I have discussed this before -

I captured in tiny bands a small Garter Garter Snake near the house and let it play its tongue on Ellen's & Cadmus' hand -

The new road is practically done and the discarded road and paths are showing green.



See June 12.

(2) 1909

We returned home by Shelburne bridge and passed a pleasant, quiet evening - Studied the stars.

1909

July 12
(1)

Shelburne, N.H.

Light clouds, sunny, warm, pleasant.

I worked on my plants this morning and walked over water in pond to see the children go in bathing. I also wrote a few letters.

At 12:45 we, Mr. & Mrs. McMillan, Ellen, Andrew & I rode down to Philbrick Farm for dinner. We were welcomed by the family and Prof. & Mrs. Reddihough, Miss Bowman Thurs. Converse, also Mrs. Rob Greenough, Prof. Thurs. Palache. We had a very bright, pleasant dinner and afternoon returning about 5 o'clock.

I heard that Mrs. Werner had brought up Peltstern from the intervals a bunch of Peltstern that I laevigatus published on last year - So I walked down to see. In the intervals opposite the house about a hundred yards beyond the creek and in practically the same locality as last year I found eight vigorous plants in full flower (Peltstern laevigatus). The two outer ones were 120 feet apart and the others were not far from in a pretty straight line between. The plants seem pretty well established, but they will be moved down, as the grass is to be cut soon, before they can set fruit.

I had a long talk with Mrs. Rob. Greenough ^{about the House Wrens.} At present one bird is ^{at the} ^{Bungelow.} sitting on seven eggs in the fish basket. It is the female. Up to five days ago about what time the seven eggs were counted. The male was in constant attendance, bringing food to his mate, calling her from the nest and feeding her and showing much attention. His favorite

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July 12 perch was the top of a stake in the sweet pea bed a few yards from the porch. For the last five days, however, the male has been absent.

The female sits close, going in and out, entirely regardless of the goings on on the small 9 x 6 porch. The maid washes tins there, feeds little Barbara there and sometimes six or seven people are on the porch at once. The little bird still flies in and out but a few feet from their beds -

Another interesting problem comes up. Before ^{House Wrens} I left Shelburne in June, I noticed that a pair of Wrens were going in and out of a hole next the ground on the s.e. corner of the piazza at the base of a lattice that round the piazza. Mrs. Greenough says that during her visit of some three weeks there Wrens have continued to go in and out, and that now they go in with food in their bills. This certainly seems like a case of feeding young birds. I looked under the piazza, through an opening that Mr. Philbrick made for me and found that there was an open space under the entire house varying in height from one to four feet according to the unevenness of the ground. There were boards and various things under the house and it may well be that the Wrens have found a place for a home there - Mr. Philbrick will investigate later. Just as I looked in through the opening, there

missed Greenough tells me today,
Mar 19, 1920, that the wrens said
The leaves of my wren basket

Stellwater, N.H.

1909

July 12 was a Wren running along on the ground but a few feet from us. She left the area by an opening under the lattice work near us. I thought in June that one of the birds that went under the house was the same that was engaged in building the nest in the fish basket, but I think I must have been mistaken.

Another pair of Wrens are nesting in the Jordan Cottage. I visited their place. Under the eaves of the house at one point are three holes close together thus: so about $1\frac{1}{4}$ in. in diameter, made to ventilate a fleec. In and out of these holes indiscriminately a pair of Wrens go. I watched the going and coming for some time. I don't know whether I saw more than one bird, but Mr. Palache, who occupies the house, often sees the pair. They look like nesting - I shall await results -

Near the Jordan Cottage in a White Pine Cedar ^{Bin} some 15 ft up I saw a Cedar Bird sitting on nest on her nest -

I caught a Eastern Towhee

We had a pleasant evening with conversation, writing and music. Mrs. Roland Thaxter has invited us to Littery Point for next Sunday. We hope to go -

Shelburne, N.H.

1909

July 13

Cloudy, threatening, clearing, last - 86°.

At home this morning, sitting in the parlor, writing, talking and getting my plants ready to pack. Mr. McMellan & I walked over to the ice pond to see the children bathe.

This afternoon we auto'd to the Shelburne P.C. to leave some letters. It was delightfully cool riding. Later we drove to Erban and some cranks and then went towards Gorham Hill and turned up the road to the Ice Gully, between one and two miles opening up a very pretty valley where I had never been before. ^{It} gave good views of Madison & Adams, Pine Mt. and the Three Monarchs. A brook flowed down the middle and the rich meadows seemed to be full of interesting boggy plants. We returned to Gorham got the mail and then back home.

Our visit here is nearly over, for we leave this lovely spot tomorrow morning for Cambridge once more.

Yesterday I examined my Button bush at Philbrick. It is very vigorous and far beyond my expectation. The young shoots are almost fill the enclosure and are at least a foot and a half long. They are very numerous. I noticed that many of them were covered with Cephalodes. Mr. Philbrick said he would spray under Prof. Reebellus' direction.

Shelburne, N.H. to Cambridge, Mass.

1909

July 14

Clear, pretty hot day -

We left our good friends, the McMillans this morning - Mr. McMillan took us, with Mrs. McMillan, to the Shelburne Station and we boarded the train and waved good bye. A parlor car made the trip easy, a good lunch was given us by our hosts as the connection at Portland is close, and we reached our home at 4.30 where we had a warm welcome - All are well here - We took tea with Dr. & Mrs. Coolidge.

I saw many trees between Portland & Boston entirely denuded of their leaves by the Brown Tail.

The Genista tinctoria at Salem and Genista from is still in flower and makes tinctoria a brilliant sight.

Tribolium hybridum (Cockscomb Clover) is extremely abundant all along the route.

I saw one large field of Oats & Barley (?) was not able near enough to distinguish so swamped by Brassica sps. That large areas were one solid yellow.

Shelburne, N. H.

1909

June 30 Birds observed in Shelburne during my visit
 July 14 with Mr. & Mrs. G. N. Macmillan. Most of them were on or
 (1) near the place. A few out of Shelburne are noted.

1 Bluebird seen and heard almost daily

$\times =$ singing

$v =$ flying

2 American Robin - from 1 to 4 seen almost daily. A pair heard their song in the woodbine on the side of the icehouse near the house -

3 Hermit Thrush - 1st on the slope of hill. Evans near the house on the 1st & 5th

4 Veery - 1 h. almost daily below the house or on the slope of Evans or between Evans and the house 13th 14th

5 Chickadee - 1 h. on the 8th.

6 White-breasted Nuthatch - 1 h. on the 10th

7 Winter Wren - 1 in full song between the Glen House & Glen Ellis Falls

8 Catbird - 1 seen & heard at intervals at the large willow by the road
 a short way below the house

9 American Redstart - 1 h. on the 1st in woods on slope of Evans.

10 Maryland Yellow-throat - 1 h. on the 7th in the meadow below the
 house near the flooded meadow -

11 Oven-bird - heard almost daily -

12 Black-throated Green Warbler - h. on the 1st, 6th & 10th

13 Chestnut-sided Warbler - 2 h. on the 1st. 1 on the 6th between the
 White Mt House & Twin Mt. House. 1 on the 12th at Philbrick Farm

14 Magnolia Warbler - 1 h. on the 1st in woods ^{near lake 2 or 3 miles away} across the street. {

15 Black and White Warbler - 1 seen on the 4th near Headmine Bridge

16 Solitary Vireo - 1 h. on the 6th near the house.

17 Red-eyed Vireo - h. almost daily everywhere - 13th 14th

18 Cedar-bird - 1st 2nd 5th 6th 9th 12th On the 9th saw an old bird feeding a
 young one ~~on~~ on a telegraph wire by the railroad below the house. See end.

19 Tree Swallow - On the 9th saw one feeding a young one on a
 telegraph wire below the house. With my binoculars I saw

The insect passed by the old bird on the wing to the young one.
 Another old bird was flying near, and two more young were on the
 telegraph wire near by -

97

Glenburne, N.H.

1909

June 30

July 14

(2)

- 20 Barn Swallow. 2 pairs breeding on the barn. As many as 8 seen circling over the field by the house. 6¹/₂ feeding young.
- 21 Scarlet Tanager. A fine male was singing through the day on the 7th in the trees by the road just below the house. I saw him several times.
- 22 Indigo-bird. 1 hd. on the 9th in tall trees by Poole's across the river.
- 23 Song Sparrow. 1² 2¹ 4¹ 5¹ 10¹ 12¹*
- 24 Juncos. 1² 4¹ 11¹ 13¹
- 25 Field Sparrow. 1 hd. almost daily in the pasture across the road opposite the house. Hd. 13² 14¹*
- 26 Chipping Sparrow. Hd. & seen daily. On the 10th a nest with 5 eggs was found in the Viburnum cassinoides by the ice house between the house and barn. I saw later the bird on the nest. The eggs, I saw before -
- 27 White-throated Sparrow. Hd. a few times in the woods. 6¹ 7¹ 10¹
- 28 Savanna Sparrow. Hd. daily in the field by the house. 13² 13³
- 29 Vesper Sparrow. Hd. almost daily from the house. Hd. 13¹*
- 30 Goldfinch. Roosting and Singing singly or in numbers almost daily. 1¹ 2¹ 4¹ 6¹ 7¹ 9¹ 10¹ 11¹ 12¹ 13¹
- 31 Purple Finch. Singing daily. From the 7th they have been singing with especial vigor. Hd. 13² 14¹
- 32 Crow. 1² 4¹ 5¹ 7¹ 10¹ 11¹ 12¹ 13¹ 14¹
- 33 Blue Jay. 10¹ 11¹ 12¹
- 34 Chickadee. 11¹ near the house
- 35 Wood Pewee. 9¹ opp. Poole's across the river.
- 36 Phoebe. 2¹ near the house 6¹ 10¹ near the closed Evans house above Clear Flatts.
- 37 Kingbird. 3'
- 38 Hummingbird. 9' on dead branch of tree by Poole's across the river

Shaellburne, N.H.

1909

June 30

July 14

(3)

- 39 Swift. $30^{\circ} 5^{\circ} 6^{\circ}$ all near the house
- 40 Downy Woodpecker. $11^{\circ} 14^{\circ}$ near the house
- 41 Black-billed Cuckoo. $1^{\circ} 4^{\circ} 5^{\circ} 6^{\circ} 7^{\circ} 8^{\circ} 10^{\circ} 11^{\circ} 12^{\circ} 13^{\circ} 14^{\circ}$
- 42 Broad-winged Hawk. $6^{\circ}?$ Pinkham Notch near Jackson. Flying low over our heads.
- 43 Spotted Sandpiper. 4° Androscoggin River at Berlin Mills.
- 20 Barn Swallow. $11\frac{1}{2}^{\circ} 16^{\circ}$ in about about Shilburne barn
in about about the barn. with wings
- 44 House Wren. 11° in nest of fish basket. See Journal. 12° nest in
the Jordan College. See Journal.
- 18 Cedar bird 12° sitting on nest in White Pine
in the Jordan College.
- 45 Bronzed Grackle. 12° hunting food in the field below the house. 13°
and flying off over the larger wood. n.w. of the house. 13°
^{Gordon}
- 46 Eave Swallow. $13^{\circ} 12^{\circ}$ or more on Telegraph wire in Gordon.
- 47 House Sparrow. $13^{\circ} 12^{\circ}$ or more. Gorham. 14° Shilburne Station

Cambridge, Mass. to Kittery Point, Me.

1909

July 17

Slight clear pleasant cool day -

This morning I was busy at home - but I took the 3.15 P.M. train at the North Station and arrived at Kittery Point, Me. at 5.07 where we met Mrs. Roland Thaxter, with whose family we are to stay till the 19th. On the train I buried myself with Prof. Peabody's paper on the Salt marshes about here so I felt like approaching familiar ground. We had a cordial greeting from Mrs. Thaxter, arranged for an small trunk took the electric for a little over a couple of miles and walked a short distance to the house. Roland Thaxter met us as we left the electric. It was so nice to see him. We met John Thaxter by his house and I renewed a pleasant acquaintance that date back to early fruitless days. By his house is a fine white mulberry tree. I ate a few berries. At the house we met Miss Jeannine and later in the evening R. T. & I walked to the electric and met the two girls Catherine & Betty with Miss Copeland from Dedham.

The house is on the shore of Curtis Island, close to the small bay bounded on the South by Sea Point. It is two hundred yards or so from the water which you see through the trees. A large grove of Red Oak, Hickory (Carya ovata (Mill.) K. Koch) Black Oak & White Oak. Linden with an interesting monogrowth of ferns and small plants. I walked about the place near the house saw the vegetable garden and we had a good talk before returning.

Hittery Point, Me.

1909

July 18

Cool sea breeze, bright sun, cloudy sun with.

Roland Thaxter does a great deal of work
on his place and gets much exercise from it.

The place, divided between the two brothers is
is about 140^{acres} in extent, R. T. having about 50.

It was originally the Cutts Farm. The
farm belonged to land originally granted
by James I to Fernando Rogers. From him
it descended to his nephew Sir Francis
Champfleur. Francis C. married the widow
Cutts through whose children by her former
husband descended the Cutts Farm.

R. T.'s land is bounded on the north by Brave
Boat Harbor, ^{fronting} east to the ocean, the remaining
portion being inland. The character of the
land is divided between upland, meadow, salt
marsh, sand flats at low tide, stony & rocky & sandy
beach, with all the consequent vegetation.

This is hence full of botanical interest. A walk
of 4 or 5 minutes takes you from the house to
the rocky shore whence is a broad view of the
sea, with the Isles of Shoals, Boone Is. right &
the Bubble right in sight. The house is very
pretty situated with a few trees between it and
the water, affording a relief from the too
constant glare.

During the day we went over the farm,
visiting Harbor Hill which borders the entrance
to the Creek on the south and walking over
the salt marsh near the boat house
and examining a large buried stump.

Kittery Point, Me.

1909

July 18

(2)

The top of which is just on a level with the marsh. There are many such. Mr John Baxter told me that he had examined the beach just below his house and digging down as far as low water would allow, he came to stumps of trees. This may imply a subsidence of the coast. Prof. Penobscot's includes to this view in connection with his floods on the marshes of this region -

We also walked through the woods. There is much Lemnula Claytoniana and I saw a little C. cinnamomea. Heracleum Canadense is very plentiful, but it seldom fruits owing to the attacks of a fungus a parasite. I was shown two small clumps of Athyrium Maiden pedatum, a very choice fern in that region. Hair

The water supply is drawn from a large broad well in a depression some distance from the salt marsh, the base of the well being below high water. An engine by the well conveys the water to a large tank raised high in the woods near the house. This water has a good pressure and the water runs freely from the pipes on the 2^d floor. It is excellent drinking water. It contains a very little iron.

The garden supplies a very beautiful Poppy, pink and red, and they adorned the table in the dining room -

We spent the evening pleasantly in the house and all retired early.

Kittery Point, Me.

1909

July 18

(3)

The subject of Brown Tail moths is a Brown Tails very serious one here. Dr. Thaxter applies every spring his fungus and we can see the dead caterpillars on the trees in great numbers that have been killed by this method. But they have destroyed nearly in the woods not among the bushes and now the moths are hatching out in myriads and depositing their eggs everywhere. An inland breeze brings in the moths by the million. In the evening they are fluttering against the windows and many get into the house. It is easy to find them in various stages of growth after hatching. I found one a single leaf three clusters of eggs, two of them with the females still depositing. Even at this time the irritating properties of the insect prevail and I have their marks on me in several places. The white moths are certainly very attractive in appearance, but that is all.

Gypsy moths have made their appearance Gypsy moths in very small numbers, but it seems to be a beginning of what may prove very serious. It is hard to be obliged to fight so many insect and fungous enemies.

Kittery Point, Me. to Cambridge, Mass.

1909

July 19 Clear, brilliant early morning, with clouds and
(1) showers and sun in late morning. Afternoon with clouds and sun. Cool day.

This morning John Thaxter took me to see the Cutts' graveyard, an small enclosure near R. T.'s house under evergreens. Near the center is the unmarked pile of stones marking the last resting place of Sir Francis Champernowne (1614-1687). The only tombstone in the place was an old one to Mary Cleavencey Daughter of Sir Cutts. A long epitaph is on it and John Thaxter repeated it to me. Then he took me over to his house and showed me his billy goats, crimson rubbler, sweet williams and his magnificent elm with a trunk fully six feet through. It stands alone by the house, overhanging a portion of it. I went over the lower story of the house and up Mr. Thaxter's daughter. Very tame and very attractive.

Returning to the bare Roland Thaxter & I walked down through the woods to the inner harbor by the bath houses. There we launched the boat and I was rowed over across Brave Boat Harbor to Oak Island where we landed. I had Prof. Penhallor's paper with me. We found on the island beside the red oak

Kittery Point, Me. to Cambridge, Mass

1909

July 19

(2) On the further side of Oak Island on either side of the tracks of the electric road are the trenches described fully by Penhallow. They were extremely interesting. There were the large stumps of trees, probably many thousands of years old. Roland Baxter cut off some bits of various stumps to analyze. When he did this late in the day with me they proved to be pine as Penhallow said, though Baxter said they might not be white pine they were so very old. By the border of the trench east of the track I collected some small specimens *Sphagnum* of *Spegularia canadensis* (Pers.) Don. We then retraced our steps to the boat house, getting caught in a pretty good shower. I waited at the boat house till the girls & Edmund appeared and I watched them bathe. Dinner soon followed.

Afterward we prepared for our departure and bidding all a hearty good bye we walked with Dr. Fisher. Baxter to the electric. - Edmund followed part of the way. There we parted. At Kittery Point P.C. we visited the grave of Sir W^m Pepperill near by and saw his house. The train came at about 4.26. While waiting I collected by the tracks *Juncus articulatus* L. & *Carex reticulata* (L.) Gray var. ^(Spartea) ^{Leucostachys}. We reached Boston at a little before 7 and went straight home where we had a hearty welcome and a warm supper.

Hittery Point, Me. & Cambridge, Mass.

1909

July 19

(3)

Roland Thaxter has a vegetable garden near the house and he conducts it entirely himself going up to his place for Saturday & Sunday in early May. It is in perfect order and he rises at 5.30 A.M. now to tend it - I noted of the plants under way with a few that are coming on Corn, New Zealand Spinach, Beets, Peas, ^{vegetables} Cabbage, Raspberries, Strawberries, Potatoes, Beans, Tomatoes, Squash, Cauliflower, Egg Plant, Mint, Currants, Manigua, Parsley, Lettuce.

He has abundant of Apples & Pears, many forms of which he has grafted himself.

I observed of birds on the farm, July 17-19.

Robin - abundant everywhere -

Wren - one stealing fruit.

Red-eyed Vireo. Two singing by the barn incessantly.

Barn Swallow. numerous, flying over the water and the rocky ledges of the beach feeding.

Goldfinch. Several collecting about.

Mockingbird. A fine male in full song. Counter sing occasionally - R.T. saw a pair.

Song Sparrow. Heard and saw several.

Crow. Seen at intervals on the marshes, a few at a time.

Kingbird. Several. 3 or 4 together - saw one feeding young on a post.

Kingfisher. Saw at least six over the marshes and creeks.

Green Heron. One flying over salt marsh.

Great Blue Heron. Two over salt marsh - One of them rose near us and flew seaward on the 17th.

Spotted Sandpiper. Numerous always on the beach -

Birds

Ritter Point, Ne. W Cambridge, Mass.

1909

July 19

(4)

Was delightful once more to wander over the salt marshes and observe the characteristic vegetation. Ruppia maritima (Huds.) Parl. (Sea Spear Grass), and Juncus Gerardii L. are of course a large feature. Salicornia, Euclidia Glauca, Spergularia are abundant, while Spartina line the creeks. The old stumps of ancient trees scattered over the area, with their story, hard to decipher, lend an air of mystery to the surroundings. Prof. Penobscot tells an interesting tale of the formation of these marshes -

This morning before accompanying John Thaxter I collected a few plants in the near wood. I will list the few plants I have brought home in my bag and transferred to my press -

Carex retacea Dewey, var. ambigua (Bartram) Fernal }
Juncus articulatus L. }

Hard gravelly soil by R.R. station, Ritter Point, Ne. July 19.

Polygonum erectum L. }

" Hydrostipe L. }

Damp, shady soil, wood back of house - July 19.
Ceratodon purpureus L. }

Dryish shady soil, wood back of house - July 19.
Viola pubescens C.L.

Rather damp shady soil, wood back of R. Thaxter's house - July 19.
Galium Aparine L.

Dry shade, wood back of R. Thaxter's house - July 19.
Pycnanthemum flexuosum (Walt.) B.S.P. (P. linifolium Pursh)

Dry open ground near R. Thaxter's house, July 18.
Spergularia canescens (Presl) Don - Border of beach by R.R. track across Goose Neck Harbor.

Cambridge Mass.

1909

July 28 I spent today with Dr. E. S. Kennedy in Drake Milton. On September 2, 1804 Dr. Kennedy and Mr. C. E. Tabor drove to the Drake House on Mountain St., Sharrow and I copied the following from Dr. Kennedy's diary under that date: "Met Mr. Drake on Mt. St. His father put up the sign on the old Drake House which is as follows: 'Take notice. Whereas I have sold to several gentlemen of Boston the right to hunt in my grounds that entry on these premises by any other person for the purpose of hunting with dog or guns are strictly forbidden - Friend Drake Sharrow May 27th 1846.'

He told us that Mr. Horace Sargent of Beacon St. & Daniel Webster nailed up the sign. He did not say whether it was their composition. He was himself an original & having been a soldier for some years in the civil war, appears to have settled into a state of quiet in his declining years. He journeyed to Boston last week, (probably to the G. A. encampment) not having been there for twenty five years. He sleeps in the old house & takes his meals in his daughter's house half a mile away."

Dr. Kennedy saw the old sign on the house. It looked like the original one, but the letters, rather poorly painted, had evidently been renewed.

Cambridge, Mass.

1909

July 29 Mary Rogers of Carlton called today. Drake
She says that she remembers old Friend House
Docke - He died some time ago. at over ninety
years of age. His son, the one whom Dr.
Kennedy met on September 2, 1904, was an
eccentric fellow wearing a very conspicuous
shoebed hat. He lived, as his father did,
through her recollection, in a house opposite
the old Drake House. When that house burned
down Drake moved here and there and she
does not know what became of him.
He used to peddle milk in Carlton and
she has seen him delivering it at the
house near her own. That was a long way
to cart it. The old Docke House, to
her recollection, was not occupied.

R. B. Rogers & I., when we visited the
house on August 14, 1908, went over the
building and it certainly looked as if it
had been unoccupied for ages. The barn
that used to stand nearly opposite the
house on the other side of the street
had been taken down and more or less
timber was lying about.

Cambridge, Mass.

1909

July 29

Wonder Berry
Viola papilionacea

Early in the season Will Brewster secured seeds of Burbank's Wonderberry and set them out in his garden. They have reached the height of thirty-eight inches and are now in flower and ripe fruit. There are as many as eight fruits in a cluster. They are a very deep blue. Burbank claims the plant is a cross between Solanum guineense and Solanum villosum. Some scientists claim the plant is nothing but Solanum nigrum which is a very variable species. Certainly the fruit is not edible, probably very harmful. I learned from Gilbert that Will has done with the plants and so I took a number of specimens and have put them into press. They are very bushy plants. There were three or four of them.

I also took a few specimens of the Viola papilionacea that I have already from the garden in flower and in fruit. The violets have overrun the garden from Will's earliest recollection. I shall get more particulars from him.

The ripe fruit of the Wonder Berry is globular in shape and measures from 9-10 mm. across in every direction -

Cambridge, Mass. to Peterboro, N.H.

1909

Aug. 2

Clear, cool, refreshing day

I went to the Harvard Trust Co's vaults and to Harvard this morning and got ready to leave for our visit. We took the 2.45 P.M. train at the North Station and had a pleasant ride, cheering, as of old, at Wincanton and passing through East Jaffrey which had a very familiar look. From there to Peterboro the views along the Contoocook River are very beautiful - we reached Peterboro at about 5.40 and found Celestine & Mrs. & Philip Batchelder awaiting us. Mrs. John Noble of Ropshire was in our car, coming also to visit here.

Philip drove me with the family horse and the rest went together. We all met at the house, a most lovely spot at the foot of a road that runs down from Bleak House. Very tall Arbor Vitae trees line the avenue and fine tall elms are in front of the house. A barn and various out-buildings are about the house which is a very attractive structure much enlarged from the original building and most comfortable. There are 14 bed rooms, 4 bath rooms, the parlor opens into the large hall by a wood opening and a veranda connects a most beautiful view westward of valley & woodland. Monday we is not seen. We had a brief time at dinner and a pleasant evening talking stories more

Noble, J. has often been here

Peterboro, N.H.

1909

Aug. 3

Clear, beautiful day, rather warm in the morning, cool P.M. & evening.

After a refreshing night & breakfast, I helped C. F. B. mow a road on the slope back of the house. Then we walked over his farm, east of the house over open and bushy slopes and through woods.

Rhodora grows on the dry slopes. One clump was five feet high and ten feet across - It was circular in shape. In a beautiful beech wood, with other species about, in a boggy spot we collected a number of *Viola*.

In a dry spot in the woods we took some fruiting *Viola rotundifolia* Michx. and *Carex rixosa*, Willd., var. *Sylvaticus* Ternoul. We took another *Carex* (C.) in damp mixed woods.

After dinner we sat on the piazza reading and later Rob & Annie Morrissey called.

At six o'clock we four drove over to Mary Morrissey's to dinner. Mrs. Faulkner of Keene, spending the summer in Dublin and there, and Miss Heywood of Brookline & Dr. Morrissey were there. It is a very handsome house and the view is superb. Saw Venus set over Mount Moosilauke, Jupiter hanging above - said the moon rise. Most pleasant dinner. Mary showed us her Egyptian reliquies and also many stereopticon views, the lantern and screen always being ready. Four elegant bronze storks some 6 ft high that belonged to George - Home by 10 P.M.

Peterboro, N.H.

1909

Aug. 4

Clear and somewhat clear, light rain this evening
Breeze, most comfortable, rather warm at noon-

This morning Charlie & I, with Mrs. & Miss Hobbs
took a drive in a 3-seated team with his徒步,
on a botanical tour. We drove north, circling round
and went through an old much overgrown wood
road crossing Wallace Brook. The country is rolling
and the views of Mount Monadnock, and the Pack Mo-
nadnock and other hills most attractive.
We kept jumping out and collecting here & there,
by roadside and in deep woods and we filled
the big box. On our return we had lunch
and then spent a long time laying out the
specimens - I shall list later those that
I shall have.

Arthur Cladburne called this afternoon
and I enjoyed meeting him again and
having a talk with him. He has
grown very stout indeed -

This evening I helped Charlie with his
mounted specimens. He wanted to do some
cataloguing & checking - He is making a
good collection of Peterboro & Sharon plants.

The rat of the place here is the Black Rat
~~(has rat)~~ and it is very numerous.
It is much less fierce than the Brown Rat.
This morning early the dog caught one in the
paula and I then rescued it and held it ~~up~~
in his hands and got it into an open wire
cage for me to see - It was very black and
its tail is much longer than its body -

Peterboro, N.H.

From the Peterboro Transcript for 1908.

"Powers Bridge Farm House.

In the year 1753, Thomas Morrison
bought of the three proprietors of the town
a tract of land 140 rods north and
south and 284 rods east and west.
It included what is best known as
the Milton Mears farm, running south,
including a large part of what is now
known as the South Village. Wm.
Powers, a native of Ireland, bought the
place in 1777 and built a mill there,
but failed in business, and the town
supported him there on the place until
his death. The Farm came back to the
Morrison boys and was sold in sections.
Part was sold to John Smith and part to
James Wilson, in 1826. In April, 1829,
T. K. Ames bought the portion which John
Smith owned. Mr. Ames sold it in 1837
to Oliver and Franklin Mears, grandfather
and father of our esteemed citizen, J. Milton
Mears, who purchased it of his father in
1857 and lived there until 1904, when
it came into the possession of the present
owner, Mr. C. F. Batchelder of Cambridge,
Mass."

Peterboro, N.H.

1909

Aug. 5

Rain last night and all this morning -
Clearing in P.M. but cloudy - Rain this evening.
The long-wished-for rain has come at
last and the terrible dust is being laid.
A fire was burning yesterday in the woods some
little distance away. That is out now.

Charlie & I have spent most of the day
in the little building, fitted for herbarium work.
Cleaning dries and catalogizing & naming
plants. I have enjoyed it very much.

The building consists of a single room with
every convenience for botanical work, windows
easily opened on three sides of the room -
a long wide bench, shelves, plenty of presses,
dries and drying papers, a stove and above
it a swinging arrangement, making a shelf
of wire mesh to dry dries over. It is ideal.

This afternoon Philip & I took a walk
to the pond (some 2 acres) artificially made
by a man for ice, which Charlie has let
him do, while he gets the benefit of the
pond for the boys. A boathouse or rather
bath house has 8 lockers, two boats, one a
canoe, are there, and in the winter there
is skating.

We passed the evening in the sitting room
talking and working on plants.

We put into press today a little

Epatis corniculata L.

for C's herbarium -

Peterboro, N. H.

1909

Aug 6

Heavy rain last night, clear and bright all day, moderately cool.

This morning Arthur Chadbourne called at about 9 o'clock with his horse and buggy and took me to drive till 1.30 P.M. We had a delightful time. We went past Noon's and followed the river road to Hadley, turning then into a wood road, a very beautiful bit of wood, shady and fresh, going through a large piece of burnt land and on to a high rounded slope where there was a glorious view of Monadnock and the surrounding country. On the wood road which was in Taffy I collected *Spathiphyllum cereum* (Schreb.) Beauvois. in rich shaded soil. We rode on to another hill in Sharon and had another fine view in all directions. Then Arthur showed me the house he lived in with his wife and we drove on to Mr. Fiske's where he now lives. I sat in his room with him and he told me a great deal about his married life and he showed me some beautiful verses that his wife wrote to him and that he found after her death. There were many pictures of her on the wall and in albums and he took pleasure in showing me all and telling me much. The view from his windows is very fine. The eye ranges over a vast sweep of open & wooded country with Monadnock in the background.

1909

Aug. 6
(2)

Arthur took me to the small building of one room that he had built for his wife. It was now moved to the shed's near the house. It consists of panels easily put together and can be opened almost entirely on three sides, with a window in the rear. He opened it all up for me and I could see what a comfort it was to his poor wife during her long illness.

Near the barn I saw a Guineen Hen sitting on twenty-one eggs. They are all her own for there are only a pair of Guineen Hens there.

Driving back I passed the side of Mary Morris' barn where she has recently lost by fire, not only the barn, but seventeen cows (pure Jerseys) and four horses.

He collected by the road side in Shrum Hemipanthus fascicularis R. & S. and in the pine woods by the Batchelder's Epipactis tesselata (Lodd.) G. L. Satw. I got time to lunch.

This afternoon Charlie & I went over a lot of his plants, changing their and naming specimens. We also worked over his plants, this time his named Cystisus & Solidago this evening.

* Hemipanthus mucronata (L.) Trin.

Peterboro, N. H.

1909

Aug. 7

Clear, cool, glorious day -

This morning Charlie & I walked over to the boggy sphagnum meadow south of the house and collected a number of interesting plants. A clear brook runs through the meadow over bright sand and enabled us to wash out the roots nicely. We got all into press before dinner.

This afternoon the three-seated wagon from Mr. Nichols' stable with his son

Fbones Jr. driver came round at 3.30 and Mrs. Batchelder, Mrs. & Miss Noble,

Jose, Lawrence & I had a nice ride. We went north, turning east past the

Schofield & Cheney places and keeping on to the foot of the two mountains.

The wooded roads and open views were very beautiful. We turned north and

swung round to North Valley and returned to home following the Contoocook River. In

one spot on bare, probably a Cottontail

crossed our path, sitting in the road for

some time. The Cottontail & Gray Hare

are both here - The evening was

spent in conversation -

We collected this the in the boggy sphag-

nous meadow south of the house:

Eleocharis tenuis (Willd.) Schultes.

Carex lurida Wahlenb.

Glyceria canadensis (L.) T. & G.

Asplenium (L.) L. platycrystatum (L.) Sw.

Carex

Done by
for C. T. S.

9 total 12 plants found about
June 1st

Done by
June 1st

1909
Aug. 8

Sunday

Peterboro, N.H.

Clear, warm, light freeze -

This morning I took six snaps at Francis's & Yost's Wyandottes - They have fourteen and they get about nine eggs a day. In the afternoon I took a snap of our windows on the west side of the house. I took *Ugadotis* of our visitors.

Charlie & I spent some time changing species of yesterday's plants. Dr. & Mrs. Stone, Mrs. Batchelder's father & mother, and Mr. Guy Cabot arrived about noon by automobile from Newton. They stayed to dinner and were in the early afternoon -

It was too warm to walk and we sat about on the piazza reading and talking. After tea Mr. & I walked a bit up 'Fox' hill and got a lovely sunset view of the west, with hemmed rock and the planets Jupiter & Venus hanging above. I wrote a long letter to Dr. Coolidge, describing in a good deal of detail the place & surroundings here.

The land slopes to the west where across the road are meadows whose waters work into the river. The land rises to the north, west and south.

The country already is yellow with golden rods of various species which I have not yet examined.

1909

Aug. 9

Peterboro, N.H.

Cloudy, clearing, fine day

I took a walk by myself this morning as Charlie was busy with Phelps who is under the weather and Francis who has sprained his ankle. I walked over the meadow with woods opposite and nearly to the n.w. boundary of the estate. I heard a Nashville Warbler & saw a Broad-winged Hawk. I came round through the woods and home by the pond. Solidago canadensis & juniper are well out. S. lanceolata (old manual) is coming on.

Mrs Batchelder had company for us to lunch. It was most successful. There were present Mrs. Cotton, her daughter Mrs. Horace Morrison & little Nancy from ^{Break} House, Rob. Anna's, Ruth, & Abbot Morrison with his wife & baby, Archie & Anna Howe & Grace Howe. Lunch was served on the pierce, & in the rooms and the company staid till about 3.30.

Then Charlie & I took a walk over his place through pasture & woods to the s.w. boundary. There is a clear brook there with trout in it. We collected some common things.

Pteris aquilina L.

Epipactis Cirsiclate (Lodd.) A. C. Eaton.

Carex trisperma Desv.

Lycopodium obscurum L. var. deciduum (Duby) C. C. Gil.

We put these into press after supper.

Mr. B. L. Robinson invited us to Jefferson for next Tuesday, the 12th, for a few days.

Peterboro, N.H.

1909
Aug. 10

Clear, very cool, windy, breezy -

This morning Charlie & I took our botanical material & mineral and spent some delightful hours in the meadows opposite the house. We found Ophioglossum very abundant in the wet low sphagnum ground. It has evidently been cut down once and is now making a rather feeble second crop. We went to the Contoocook River and found a number of interesting plants on the muddy and sandy or gravelly borders. They have all gone into flower and what I take I will list later. Sagittaria & Spergularia were abundant. We spent a good while over these plants in the 'Laboratory' in the Pile, & evening.

At 4.30 Charlie, Mrs. B., Mr. & I drove to Rose Morrison's to an afternoon tea given for Mr. & me. All the family, with Mary Morrison & Cecilia Coe & me & Clara Howe were there. I went into the house, where we visited July 9-16, 1888 and admired the wonderful view. We had a very pleasant time and returned by a longer route past the Barn House.

The stars are wonderfully brilliant tonight. I think I never saw them more so.

I received a most interesting letter from Miss Lucy A. Patton from Paris to-day. She is sending me a large number of Paris cards in which I am so much interested. Her collection is now very large -

Peterboro, N.H.

1909
Aug. 11

Clear, very cool, calm, glorious -

Charlie & I worked a while in the laboratory this evening morning and then he, Mrs. Batchelder, Mrs. Noble, Missabel Noble, drove to Hancock & I took a drive through the n.w. quarter of the town into Hancock and round by the Windy Row and the Wolf Licks lone. The views were superb all the way, the Temple Hills, Peck Monadnock, North Park Monadnock, Crotched Mt., Leaven Kersarge, Skataukee Mt., Monadnock, the Contoocook River, and all the beautiful intermediate hills and valleys streams and meadows with the glorious blue sky flecked with fleecy clouds. We found some Canada Plum in fair fruit and filled the box with a number of them. We passed one place noted for the raising of bees, with scores of bee houses, and a wonderful garden of Pleiox of many hues. It was in Hancock and belongs to

Insects & Birds were very close together almost the western horizon

This evening we spent in floating up the Contoocook River. On the drive we saw by the Batchelders' Bittern pond quite near the road a Bittern standing pointing on the edge in the characteristic attitude as long as we drove by it. It was a rare sight.

We spent the evening mainly in floating up Callitricha heterophylla the purple from Contoocook R. yesterday.

Peterboro, N.H. to Jaffrey, N.H.

1909

Aug. 12

Clear mild clouding in Pm. Bright sunsets

This morning Charlie & I worked in the laboratory as usual over plants, and then we took a walk through his woods on both sides of the main road, collecting what species of *Lycopodium* we could find. The returning home we pressed them all and after dinner our departure came. We have had a most delightful time and we were very sorry to leave. We bade goodbye to all and drove with Charlie to the station - the 2:40 train took us to East Jaffrey. We drove to Jaffrey passing all the old landmarks of years ago. It all seemed very natural. The Robinsons gave us a hearty welcome at their home and it was a delight to be here. Dr. Robinson's sister, Miss Robinson and a lady who has almost always lived in his mother's family, Miss Deuelle are here. We sat on the piazza talking and enjoying the exquisite view, which is so natural, till tea time - After tea we sat in the hall, listening to Miss Robinson and Catharine, Dr. R's brother. Prof. James H. R. Nissen called and he was invited as to dinner Saturday -

Dr. Robinson & I sat up after the others had retired, talking over matters. He told me much about the Herbarium and about Jaffrey -

Peterborough, N.B.

1909

Aug.

Aug.
2-12 The following is a list of the plants collected,
during my visit, by C. F. Hatchelder & myself, of
which specimens are to go into my herbarium.
A very few plants collected ^{single} I did not take. They are
in Peterborough, with a few noted exceptions.

Aug. 9	<i>Pteris aquilina</i> L.	dry open pasture.	1
7	<i>Aspidium cristatum</i> (L.) Sw.	shady sphagnum meadow.	2
10	<i>Ophioglossum vulgatum</i> L.	meadow.	3
4	<i>Lycopodium lucidulum</i> Michx.	mixed woods.	4
12	" <i>clavatum</i> L.	dry mixed growth	5
12	" "	, var. <i>macrostachyon</i> Gray & Hook. dry mixed growth.	6
10	<i>Sporangium diversifolium</i> Graebner.		7
10	" "	approaching var. <i>acaulis</i> (Becky) Ferns & Eames.	8
10	" "	var. <i>acaulis</i> (Becky) Ferns & Eames.	9
4	<i>Potamogeton epihydrus</i> Raf.	shallow edge of pond "cranberry meadow".	10
10	<i>Alisma Plantago-aquatica</i> L.	gravel bank in river.	11
10	<i>Sporobolus uniflorus</i> (Muhl.) Scrib. & Merr.	sphagnum meadow.	12
4	<i>Poa compressa</i> L.	wooded roadside.	13
4	" <i>triflora</i> Gilib.	" "	14
7	<i>Glyceria canadensis</i> (Michx.) Tvin.	shady sphagnum meadow.	15
7	<i>Eleocharis tenuis</i> (Willd.) Schultes.	" " "	16
7	<i>Carex scoparia</i> Schkuhr.	" " "	17
3	" <i>tribuloides</i> Wahlb., var. <i>reducta</i> Bailey.	open mixed woods.	18
9	" <i>trisperma</i> Deney.	damp coniferous woods.	19
3	" <i>virescens</i> Muhl., var. <i>Swanii</i> Ferns.	beech woods.	20
7	" <i>lurida</i> Wahlb.	shady sphagnum woods.	21
4	<i>Streptopus amplexifolius</i> (L.) D.C.	mixed woods.	22

Peterborough, N.H.

1909

Cmpf.

2-12

(2)

- Cmpf. 12 *Epipactis tesselata* (Lodd.) A. A. Eaton open pine wood. 23
 4 *Saponaria officinalis* L. open roadside. 24
 10 *Thalictrum polygamum* Huds., var. *hebecarpum* Tornae. 25
 meadow -
- 12 *Camelina microcarpa* Aubl. new mowing field. 26
 10 *Radicula palustris* (L.) Moench. gravel bank in river. 27
 4 *Potentilla canadensis* L., var. *simplex* (Michx.) T. & G. 28
 dry, open field.
- 11 *Prunus nigra* Ait. Hancock. roadside thicket. 29
 5 *Oxalis corniculata* L. waste ground. 30
 10 *Callitricha heterophylla* Pursh. shallow water in river. 31
 4 *Rhus glabra* L. wood road. 32
 11 " *Vernix* L. wooded roadside, damp. 33
 10 *Hypericum ellipticum* Hook. muddy river bank. 34
 10 " *multilium* L. gravel bank in river. 35
 10 *Viola cucullata* Ait. wet meadow. 36
 4 { " *fimbriatula* Sm. dry, open field. 37
 7 { " open pine woods
 3 " *blanda* Willd. springy ground in beech woods. 38
 3 { " *rotundifolia* Michx. beech woods. 39
 4 { " mixed wood -
- 12 *Circaea alpina* L. moist woods. 40
 10 *Cicuta bulbifera* L. river bank. 41
 10 *Sium cicutacefolium* Schrank. gravel bank in river. 42
 10 *Lycopus americanus* Nutt. " " " " 43
 10 *Utricularia vulgaris* L., var. *americana* Gray. shallow water in river. 44
 10 *Echinocystis lobata* (Michx.) T. & G. gravel bank in river. 45
 10 { *Mentha arvensis* L., var. *canadensis* (L.) Bajquet. riverbank 46
 { Five m. E. Sunapee, June 28, 1910

Jaffrey, N.H.

1909

Aug. 13

Rain last night and this morning -
Clearing about 11 A.M. Brilliant Sun & evening.

I had a very poor night for some unknown reason, sleeping but little.

After breakfast Mrs. Robinson read us a chapter from Howells "Roman Holidays" in Macchia -
Later Mrs. Robinson & I walked to the post office.
Mrs. Brower is now in East Jaffrey in business. Mrs. Robinson showed me the triangular green where
the Cutter Hotel burned. The Improvement Society
have it now and it will be made a park -

I was also shown Barn Swallows' nests under the roof Eaves of the Town Hall. On one side are two nests, on
the other ninety-six or ninety-seven by Mrs. Robinson's Town Hall
count. The nests are attached to a narrow cleat
and project quite a slant.

At the P.C. I met Mrs. Herbert Maynard & ^{and} Howell Mrs. Herbert
whom I have not seen for ten years. I saw also Arthur Maynard &
Brooke He is very stout. ^{Howell.}

This afternoon we four drove to Thorndike Pond
to the boat house of the Thorndike Club where most
of the members were assembled. In afternoon tea Thorndike Pond
I met Margaret & Lusie Wesselbohn, Mr. Greene &
most of his household who live on the hill, Mrs.
James R. Robinson, Miss Parker and a number of
others. I had a delightful row on the Pond
with Mr. Greene and two ladies & a little girl. It is a
beautiful lake, heavily wooded, the woods having
increased much since we were here. Home to tea.

This evening Venus & Jupiter were visible in
the west some distance apart, Jupiter growing
smaller -

1909

Aug. 14
(1)

Jaffrey, N.H.

56

Clear, sunny with passing clouds, cool -
This morning I went over to Mr. Green's
Barn with Dr. Robinson and watched him varnish
some benches belonging to the Village Improvement Soc'y.
Then I walked over to the Central House and
called on E. C. Shattuck. I saw him, his wife, E. C. Shattuck
herfaret, and the little children. Margaret is a
fine girl. Ed Shattuck gave me a hearty wel-
come - He told me about the fire that destroyed
his whole establishment not many weeks ago. It
started in the shed back of the house and was
far beyond control before anything could be
done. The new addition was nearly completed
which contained twenty rooms & ten bath rooms.
Shattuck saved the thim in his room and a
single bureau minus a drawer in ~~and~~ this, and
that was all. The Army across the road went
to. I saw an architect's colored drawing of
the new building and Shattuck gave me a
post card of it. I also saw a colored drawing
of the plans for a new building which will
resemble the old one very much, but the
ell between the two ends will be shorter
and a large wing will run out west from
the ell. It will contain fifty rooms.
The contractor who built the new part sus-
tains no loss. Mr. Shattuck insured the
whole building but he will lose he
thinks about forty thousand dollars. He
says his credit is still good and if he can keep the
red house full, he can pay off the mortgage.

Jaffrey, N.H.

1909

Aug. 14 On my return home I met Mrs. James Robinson
(2) at the R.R. and drove home with her.

This afternoon Mrs. R. Robinson, Mr. & I drove over to the ruins of the Shattuck place. It was sad indeed. Three tall chimneys are standing, one being in the old part of the building and two in the addition. These two will be used in the new construction. The ruins present a desolate appearance. But little is left even of charred wood. The Annex is a hole in the ground. The fine maples opposite the hotel just across the road are killed, but the Lombard Poplar by the front door is still alive though damaged.

The wind was blowing away from the front. I took a few poorish snaps of the wreck. In the woods across the field to the west are three cottages of Shattucks not there in my day.

We then drove to the R.R. leaving Mrs. Robinson and on to the Central House where Mr. P. saw Mr. & Mrs. Shattuck. Mrs. Robinson found us and secured for Shattuck a new team, and the poor horse in the former we was utterly worn out. We drove down through Slab City, Slab City every bit of the way full of peasant memories and on past Gilmore Pond to Mr. Herbert Maynard's new place. Unfortunately they were none of them at home. We enjoyed the view from their piazza of the mountain and woods. On the place is a very fine specimen of Black Walnut.

Jaffrey, N.H.

Aug 9

Aug. 14
(3)

Tytanus nigrus L.) -

Before going to the Maynards we called on Walter Heath. The place looked just like Walter Heath as formerly - Walter gave us a hearty welcome. He looks much as formerly, and he said that he was stronger. His father died in 1901. His wife has had a serious operation, and we could not see her. A photographer, C. T. Johnson, is living with him, a widower with several little children. He makes pictures and post cards. I ordered a number of ~~seem~~ that I am familiar with.

We spent the evening pleasantly on the piazza and in the sitting room, listening to Mrs. Robinson on the piano, reading, etc.

I saw Nellie McCormick this afternoon. She looks much as of old, only she is slater. She is just as vigorous. She has three children and lives on the old farm. Her husband does carpentering and they run the farm merely for their own use. Six rooms have been added to the house and Nellie takes a few boarders and helps out in that way. I also saw her oldest boy, Jimmie, and a daughter.

Mrs. Robinson heard an Owl this evening - From her description of its note, it must have been a Screech Owl - I took two Rotoch Quabs to the house today.

Jaffray, N. H.

1909

Aug. 15

(1)

Sunny, mild beautiful day -

This morning we four took a walk through the "Wood Path" by the house. It is a lovely bit of wood and the Village Improvement Society has cleared the path making it very attractive. We continued on the road beyond a short way where on an adjoining slope in dry, mixed, open woods grows in abundance Lycopodium stachyaeum. I collected it three years ago.

I took some for C. F. Satelelder & myself.

Returning home we drove with Mrs. James Robinson Dined with her here where we had dinner with Dr. Mrs. James her, Prof. R. Robinson, Mrs. Reed (Mrs. R's mother) & Miss A. R. Robinson Atkinson, a Quaker. The view is very fine including a wide extent south & west, Little Monadnock, Gap Mountain, Monadnock, etc. We had a most enjoyable time and later Mrs. Robinson drove us through Bellie's place (she had called on us this morning with her 3^d child and we have them all) to the Shetucket ruins which we examined carefully. Three entire & three partial chimneys are standing. We found the ruins of the chimney to an old room. Seven maples opposite the house are killed & an eighth will probably die. I took away a sprout from the ruins. ~~& took these~~

When we reached home we found Prof. & Mrs. Hart (fac. of the College) with a long friend at the house. Later Mrs. Herbert Maynard with a Mrs. Young, called. It was

1909

Jaffray, N.H.

Aug. 15 very delightful to see them. Mr. Maynard told (2) me that an old farmer near his place Black remembered the old Black Walnut in his Walnut youth as a young tree - The tree is 100+ years old - Mr. & Mrs. Maynard took me a short drive before tea. We went down the Mountain road about a mile past the brook where I used to take friends after tea to bear the Wilson's Thrushes. It was all very familiar. We turned at a very pretty cottage owned by Arthur Poole and I was driven back home. The Maynards were very friendly indeed and I shall hope to call on them in Dedham later.

Mrs. Robinson & Miss Dwell spent their afternoon to stay with Dr. & Mrs. James Robinson. We have been much pleased at meeting them.

After tea Mrs. Robinson played to us so beautifully and we looked over post cards of the trip she & Dr. Robinson took last year in France. Their descriptions were most interesting.

I have seen the Eave Swallows nests Eare at the Town Hall several times, but Swallows no birds. They were busily about about before I arrived, so they must have all left the nests.

We leave to-morrow morning after a most delightful visit in every way.

I saw Dr. R. this morn go down the well.

1909

Aug. 16

Jaffrey, N.H., to Cambridge, Mass.

Rain last night and this morning till
after we had left Winchendon -

We bade our good friends Dr. & Mrs. Robinson
good bye this morning at a little after
9 A.M. and drove to East Jaffrey, taking the
9.36 train and changing at Winchendon.
We talked on the train with Mr. Herbert
Maynard and a Mrs. Blackford of Chicago
whose father whom we met at Bowditch
Pond is an ~~old~~ first cousin once removed of
his Blackford of Seattle &c. We reached
home at about 1.15 and received a hearty
welcome - May Rogers happened to be here.

I have been busy the rest of the day,
writing, doing a little botanical work
and examining the postcards (32) that Miss
Paton has sent me from Paris. They are
a valuable addition to my Paris collection.
I saw but few birds in Jaffrey and
did not especially note them. I did
Robin, several

Hermit Thrush - singing & heard from time to time
Chickadee - several

Chestnut-sided Warbler - Ad. & imm.

English & House Sparrow - About half-a-dozen or more (?)
Chorus - a few.

Cedarbird - several -

Trip to Milton, Mass.

1909

Aug. 22
(1)

Clear cool glorious day, with bright young moon.
 This morning I went by electric to Milton to spend the day with Mr. Stephen Thacker who is staying at "The Rachel Reed House" on the corner of Reed & Highland Sts. just off Randolph Ave., some 10 min. ride from Mattapan. The house is kept by Miss Alice E. Margesson who is much interested in plants. I got out there about 11.30 and met Mr. Thacker where I left the car. We spent the time before dinner (1.30 P.M.) in overlooking the house, sitting on the piazza and taking a stroll up the road where we had a fine view of the Blue Hills from Great Blue Hill to Chick-a-taw-bit Hill embracing six hills. The whole outline is most attractive. I met Miss Margesson and had a talk with her over a plant brought to the house a few weeks ago by some ladies from the woods in the Reservation close by. I am sure it was Asclepias quadrifolia Jacq. We decided to take a walk in the Reservation in the afternoon and look for it. So after dinner we three spent three hours strolling about. The entrance to the Reservation is but three or four minutes' walk from the house and it was delightful to walk over the beautiful roads and paths bordered by trees and shrubs, meeting during the whole time but one person, a mounted guard, or patrolman. I renewed my acquaintance

Trip to Milton, Mass.

1909 with many plants that I hadn't seen for
 Aug. 22 quite a number of years that are common
 (2) throughout the region. We did not succeed
 in finding the Milkweed and I feel very
 sure that the ladies picked it all for
 they brought home quite a bunch and
 - it doesn't grow in abundance, and we
 went to the very place. Still we saw
 much and the afternoon was delightfully
 spent. There was much founding Echinacea
canceolatum & circarezans, Deshmodium nudiflorum, Lespedeza cirta, Houstonia longifolia (^{spec.} lens),
Sericocarpus asteroides, Arenaria pedotina, etc.
 The Chestnut Oak was everywhere.

Returning we called at the estate at the corner of Randolph Ave. and Highland St. where Mrs. Fanny L. Rose's corner of Randolph Ave. and Highland St. where Rose's Miss Fanny L. Rose lives. She keeps hens and hens & pigeons pigeons for a living. It was an astonishing sight. In a large enclosed area, the wire screened running up I should say thirty feet were four hundred pigeons. The hen yards were large slatted areas, each area enclosing a large number, and narrow passages led you from one area to another or else you went by gates in the different yards. It was a wonderful sight. The fowl are Plymouth Rocks. At present Miss Rose has four hundred (400) ("only," she says), hens and a thousand chickens. She said, "I only had 128 eggs today" - All this implies an immense amount of care. Abutilon theophrasti Medic. Weed in Miss Fanny L. Rose's Hen yard, corner Randolph Ave. & Highland St. Milton Mass.

Trip to Milton Mass.

1909 But the most interesting thing in Miss Bosin's 9va
 Aug. 22 ten yards, and what we went especially to ~~xanthophyton~~
 (3) see is a weed. About four years ago there
 came up in one or more of the yards a
 weed where chicken food had been spread.
 Miss Bosin says that the food, without any doubt,
 came from 'Parker & Pollard' in Boston near
 the new Bay Market Subway Station. She also
 gets food from 'Cypher Manufacturing Co.' Union St.,
 Boston, but she is very sure that the food above
 referred to came from Parker & Pollard. The
 weed sowed itself and came up in increased
 number the following year and it afforded a
 good blade for the food, she has let it
 remain. It has increased yearly and now
 covers large areas. I saw one mass at least
 fifty feet across. Its height is from 8 or 10 to
 at least 15 feet high and the stems form
 an inch to an inch and a quarter in diameter
 near the base. The plant is erect and very
 attractive in general appearance. It has numer-
 ous leaves, the large ones, a foot, at least, wide.
 They are opposite, and dense green panicles
 of inflorescence are at the top in plumes.

I took away a good bundle of specimen and
 am have put them all into press. I am
 most interested to find what the plant is.

I staid to supper with Mr. Beecher
 and returned soon after making fresh
 connections and reaching home by 10 min.
 of 9 o'clock. I don't know when I
 have spent a more delightful day ^{9/27/99}
 (I analyzed & named this this morning, Aug. 23, 1909. Xanthophyton Pursh).

Cambridge, Mass.

1909

Aug. 26 Clear with thin clouds and a few drops of rain. very hot. 89°.

A very busy day - This morning I went up to Earth Rautoul's to meet Lee & Robert on the wedding anniversary & the christening. The wedding was 3 years ago, the christening 2. Mr. Rautoul was in Boston.

The 9 went to the funeral of my old friend Soetin, W^m P. Mervelhoef at the Commonwealth home. Mr. met me near the house. He died on the 24th at York Harbor. Death was a release but how I shall miss him.

M. 09 then landed and I hastened and met George at the Police Commissioner's in Central Sq. There I met the Commissioner and together with his other Woodward Envy we all proceeded to Revere Sq to the Police Headquarters to inspect a mass of stolen matter that had been recovered from Clyde G. Bruland of So. Boston who has escaped after having been arrested. We hoped to identify some of the trinkets taken from Lucy Dexter's lately.

It was a remarkable display of small objects of not much value, opera glasses, compasses, spoons, pipes, necklaces, charms, rings, the torn off silver parts of violet or desk articles, one large pistol, a few ornaments and the like - We were much interested but did not find anything.

Charlie arrived from Chicago this P.M. & I dined with him at 80 Sparks St. He is well and goes to Bridstone on the 30th.

Cambridge, Mass.

1909

Aug. 27

clear, cool.

1909

(1) Last evening we missed a call from Mrs. Belle L. Watson, niece of Dr. George Watson and for seventeen years, companion of Mrs. Asa Gray, in the old house at the Botanic Garden. She left some remembrances from the old house to us. Mrs. Asa Gray died on July 29 last and the house is being broken up. Two misses having come up daily from Beverly and probably the mementos, effects are being distributed. The house will not be occupied after this and its future is uncertain. I want to see a Herbarium on its site.

I called on Miss Watson this morning and Relics from her gave me information in regard to the house from various things she left. They are:

A cup and saucer of Cauldon China, white & pink. This belonged to Mrs. Asa Gray and at 11 o'clock in the morning she always, for a good while, had some broth in it. Miss Watson gave this to me.

A mounted photograph, 8 x 10 in., of Dr. Asa Gray sitting at his table in his study at the Botanic Garden. On the back in her Asa Gray's handwriting is "Dr. Gray's study Oct. 1878?", in ink excepting the last figure 8 and the query. This implies that she knew it was in the 70^s but was uncertain as to the exact year -

Cambridge Mass.

1909

Aug. 27

A mounted photograph, $4\frac{1}{2} \times 7\frac{1}{2}$ in of the house
where Dr. Gray wrote Elements of Botany in 1835.

2)

(On the back in Mrs. Gray's handwriting is,
"House where Dr. Gray wrote Elements of Botany
1835 - Should be no outside blinds, or
roof to the porch")

(On the back of a duplicate photograph,
in Mrs. Gray's handwriting is,

"Taken '88 - House to which Dr. Gray's
father moved after leaving the old
Howard home. Dr. Gray was particularly
fond of it and of the front view of it.
In the summer of 1835 he worked
here on Elements of Botany. His aunt
Lucy Coble and her son lived in this
house the first years of our married
life."

"The front porch had no roof - Had
seats at the sides - no outside blinds."

All these notes on both photographs
are in pencil.

This Watson showed me a photograph
of a house with this note on the
back in Mrs. Gray's hand-writing in pencil,
"'88 taken, Clayville, then Paris
Furnace House Moses Gray built.
Dr. Gray remembered its being built
when a little boy. He lived there
some years, until they moved nearer
Saugusit village to the house in

Cambridge, Mass.

1909

Aug. 27 which his grandfather Howard formerly lived
(3) and where his mother was married.

The house should be without blinds & the veranda."

A mounted photograph, $4\frac{1}{2} \times 7\frac{1}{2}$ in., of Dr. Gray's study, taken in 1888 by Miss Emily Gray. View looking toward the door leading into the corridor. Photographs of Dr. John Torrey and Prof. Henry on the wall.

A mounted photograph, $4\frac{1}{2} \times 7\frac{1}{2}$ in. of the herbarium - St. Eustace's room of Dr. Gray over the door. Taken in 1888 by Miss Emily Gray, niece of Dr. Gray. Photograph of the Manchester group of botanists in

A mounted photograph, $4\frac{1}{2} \times 7\frac{1}{2}$ in., of the library in the Gray house, by Miss Emily Gray in 1888. Portrait on the left of Mrs. Asa Gray's stepmother, Mrs. (Soddard) Loring. This room was Thos. Nuttall's study, and the door in the picture leads into a closet. Directly over this room is what was Mrs. Gray's and before that Nuttall's sleeping room. A closet in this room was directly over the closet to the study. Nuttall made a trap door of the floor of the upper closet, and by means of a ladder went from one room with others. In this way he avoided meeting the people in the house which at that time was used as

Cambridge, Mass.

1909

Aug. 27 a boarding house. He entered his study through a low window diagonally opposite the closet door. Where the window was is a door communicating with the study that Dr. Gray & Dr. Watson & now Dr. B. L. R. Winsor uses.

During Mrs. Gray's illness these two closets were utilized for an elevator, by which she could get down stairs in her chair. In the study closet, a door communicates with the rear of the house, opposite the door in the picture. Nutall cut out a large square in this door, hinged it on and fitted a wooden butter to bolt it. Through this hole his meals were put through into the closet where he could get them. The hole is about breast high. I saw it to-day.

A memento photograph of Asa Gray, cabinet size, taken in March, 1887 by Pack Bros., Cambridge, Mass. "March, '87" is written in pencil on the back.

An unmounted photograph, $7\frac{3}{4} \times 9\frac{3}{8}$ in., of the Gray house, taken August 2, 1909, four days after Mrs. Gray's death by

A copy of "Natural Science and Religion" by Asa Gray, Chas. Scribner's Sons, New York, 1891. Miss Watson wrote in front "Mr. Walter Deane A memento of the Botanic Garden House, Belle A. Watson, August 27, 1909."

All these relics but the first are for me.

Cambridge Mass.

1909

Aug. 27
(5)

This morning I spent at the Gray Herbarium after seeing Miss Watson. I took, from the library window, two pictures (4×5) of the work going on outside on the cellar of the addition. The first was about 10 A.M. with team going off, the second at 11.30 A.M. with team returning.

Mrs. R. Fernald returned from Maine yesterday and I helped him sort plants and heard much of his work.

Mr. Weatherby came back with me to dinner.

This afternoon I went up Woods Sparks St. to meet Mr. & Mrs. Weeks from Syracuse N.Y. I had a long talk with Charlie while the rest were taking a drive.

This evening Mr. & I called on E. F. & Mrs. Williams. It was most pleasant and we recounted our past botanical experiences.

Mars is making a fine show now.

I collected to-day.

Elymus strictus L.

Weed on sandy bank in Bot. Garden.

Cambridge, Mass., to Windstone Neck, Winter Harbor, Me.

1909

Sept. 4

(1)

Clear and cloudy, mild.

Mary, George, M. & I took the 8 A.M. Bar Harbor train this morning for Windstone. We had a pleasant run to Mt. Desert Ferry arriving there at about 5.25 P.M. instead of 5.05 P.M. Daisy Rand got on the train at Portland for Bar Harbor. Sullivan Horne was on the train going to fish on the road of Washington Co. R.R. As we neared Oakland we passed a wonderfully beautiful lake very heavily wooded on the borders and very long. The trip over from the Ferry to Bar Harbor was very beautiful. Clouds hung over the Mt. Desert Mts. and the stiff southeasterly breeze ruffled the water and through the rifts in the clouds the setting sun gleamed golden. The Scodie took us over to Windstone. It is a small craft and I think I never rolled so, bow to stern and side to side. The fog settled down low and from Broad Island loomed ominously as we rolled round its southern base. As last we reached the Windstone wharf and found Helen, Richard ("Dick"), May & Charlie down to meet us. Charlotte Cogswell was there too. It is pretty dark and I couldn't see Richard, the groom, very well. He greeted us pleasantly and soon we were riding up to the Inn where they was to greet us. She had engaged room for us. M. & I have a beautiful large room with bath room. It opens on both west & south with beautiful views on the water.

Cambridge, Mass., to Granite Neck, Winter Harbor, Me.

1909

Sept 4

(2)

Mary & George have rooms next to ours. Our trunks were sent in our rooms but our express package taken by the Amer. Express Co. about 3.30 P.M. Friday (yesterday) has not arrived.

We dined at the Inn and then donned our evening clothes and went over to Lucy's where we saw them all including Miss (Baby) Faber and Mr. Wm Law of Philadelphia ^{lancey} Richard's best man. I had a long talk with Richard and with Miss Faber and enjoyed them very much. Richard is an earnest, serious man, of average height, a little lame and while not handsome he has a good, strong face. He stutters somewhat at intervals. I had a talk with him about his business, and he told me about his relations with the Russians whom he went over there. You must pay a bonus if you want to do business. Miss Faber showed me some lovely photographs of her own taking - she is an expert.

We left at ten o'clock quite ready for a good sleep. Mrs. John L. (Emma) Pendleton is here for the wedding. I haven't seen her for many, many years and we had a pleasant talk.

Charlie & Richard are staying over here at the Inn.

From Bangor to Mt. Desert Ferry the birches were in very poor condition, the leaves quite dead.

Granitewall, Winter Harbor, Me.

1909

Sept. 5

Foggy morning, more fog and heavy rain in the afternoon, clearing at sunset. Evening brilliant, wind, cold, moon half waned, Mars -

This morning after breakfast we went over to Lucy's and met them all there. Helen and I saw the presents that May had presents laid out in the little room in the hall corner. Many are in London and still to be purchased there. The gifts were very handsome, including mainly articles in silver which I will not attempt to describe. The only set of books was a fine edition of George Eliot. Helen will buy one present in London, a sideboard and perhaps a few additional things. After lunch I read the paper and talked with Mrs. Ludlow and her niece Miss Emma Lord. I took the latter over to see the presents and had another pleasant time over there and a talk with Richard Fiske.

I rested some later, wrote a letter to Ned Read and at 7.30 P.M. we were over at Lucy's again to a very pleasant dinner of all the family, including Richard and his sister Georgina (Baby). We passed a very bright evening and returned at ten.

The rain had ceased, the wind was strong, the stars were brilliant and Mars was resplendent. The declining moon was half full and it hung over the water of Winter Harbor.

1909

Sept 6

Minot's Neck, Winter Harbor, Me.

Clear, windy, cold, brilliant -

It has been a magnificent day - After breakfast George & I walked down to the Point and through the woods on the west side to the Caves and home over the asphalt path. There are Red & Black Spruces along the way. Pinus Banksiana is quite abundant in our locality where I have seen it in past years. There is plenty of Sepedonium nigrum near the water in the point. We saw few birds. 1 Swift, about 6 Herring Gulls, 5 or 6 Chickadees, 1 , & Broad-winged Hawk flying low over us with a branch of Spruce in his claws -

This afternoon Mr. Hudson took a party of drove to us, Mary, George, Lucy, Emma, Bob & me to Gorham drive in a large buckboard. We went north along the bay as far as Emel'sborough, with very beautiful views opening up constantly. The spruces & arbor-vitae are loaded with cones - I saw a number of White Spruces - The driver told me a good deal about himself & Winter Harbor. Mercury sometimes reaches -20° Fahr. Moose appear at times in summer. I was cold with a cardigan vest & winter overcoat -

M. & I called at Lucy's before dinner & saw her & Helen who is married tomorrow!

We staid in the hotel this evening reading, talking, listening to music, &c -

Grindstone Neck, Winter Harbor, Me.

1909

Sept. 7

(1) Cloudy, mild still, clearing more & more during the day with more & more sun. A very pleasant day.

— The Wedding Day —

At last the great event has taken place and Helen Ruthven Dexter is Mrs. Richard Faber. All has been most successful. Lucille Peebles came over on the early (8.50) boat and on the later morning boat there arrived Harry & Quincy Rand from S.W. Harbor, Sam & Mrs. Eliot from Belfast W.E. Harbor, Eorth Thayer from Seal Harbor and Mrs. John Brooks, Mayie Robison and her husband from Belfast.

The church was very prettily decorated and there was good music. The guests well filled the little structure. Rev. Mr. Julius Atwood performed the service. Helen came in with Charlie - Meanwhile Dick had entered in front with his best man, Mr. Law. Helen & Richard's parts were said in unison with the minister as Richard slight affection in his speech when embarrassed might make it awkward.

The wedding breakfast at the house was very bright and pleasant. Some 65 guests were present. They sat at tables scattered about and a good champagne meal was served. The Spedders & Drummonds and all Lucy's friends on the point were present, excepting the Trotters who are in Norway. They were at the wedding.

Marblestone Neck, Winter Harbor, Me.

1909

Sept 7

(2)

The afternoon boat took away those who had come that way while a special trip was made about 4 P.M. to take the bridal couple over to Bar Harbor. They go to Boston by night train and sail the 15th.

I walked down the asphalt walk with wharf in the morning for Miss Peebles and Helen went to. I also walked down to see her off. A number were there and rice was thrown and pictures taken.

George & I took a stroll in the direction of the Point in the morning. I saw a few birds during the day: Sharp-shinned Hawk. Flying low into the dense cover of spruces on the Point.

Hummingbird. Hotel garden.

Kingbird. On wire w. of Inn.

Song Sparrow On bushes w. of Inn.

Cedar bird On Spruce w. of Inn.
besides Crows & Gulls.

This evening there was dancing and I waltzed with May Dexter, Mrs.

Spalding and Miss Faber -

Brindstone Neck, Winter Harbor Me.

1909

Sept 8

(1)

Clear bright A.M. wind S.W. Heavy fog rolled in at ^{about 2:30} ~~sunset~~ and lasted the rest of the day.

This morning George & I took a walk over the Point, taking the west side nearly to the water and visiting on the south side the ruins of the winter mansion which are very extensive, the massive stone walls showing what a huge affair it was.

We found a good-sized colony of Pinus banksiana on the south side of the Point, the trees ten to fifteen feet high, and many seedlings scattered about and looking very thrifty. We saw plenty of seedlings also about the trees on the other side of the main road on the 6th.

Three Loons were swimming and feeding by the Loons rocks off the west side of the Point and several Gulls were there. Bird life is very scarce.

This afternoon Charlie & I called on Mr. F. E. Richmond and spent an hour and garden. Frank E. Richmond and spent an hour and a half in his wonderful garden. Even the soil was brought in to cover the barren ledges where now is beautiful lawn. He has many fine trees growing luxuriantly. Salix pentandra is a favorite introduction here, but most of the specimens are low shrubs. Mr. Richmond has a fine tree some twelve inches through and twenty-five feet high ~~but~~ he planted nineteen years ago. He has a number of fine trees Picea alba, Taxodium americanum, Abies concolor, Pinus resinosa Retinopora spp., Mountain Ash, Weeping mulberry, Cercis siliquastrum -

Windstone Neck, Winter Harbor, Me.

1909

Sept. 8
(2)

The herbaceous plants grow in great profusion in the very richest colors, *Ranunculus*, *Sedum sempervirens*, Dahlias of great variety, *Trysorius* sp., Pansies, Heliotrope, Sweet Peas, and many others. They are arranged in very graceful beds with overhanging ledges visible here & there. They are also arranged so that views over the lawn in various directions are not obscured. The whole effect is one of great beauty and Mr. Richmond never has any trouble about making his plants grow. He is constantly trimming out. There is a good deal of *Rosa rugosa* and the large, bright red fruit is now very conspicuous and attractive. There are a good many small choice Rose bushes. There in one bed have been blooming steadily since the middle of June. These Rose bushes are wintered in a very interesting way. After the Dahlia bulbs have been dug up and laid away a trench is made in the Dahlia bed, and the Rose bushes are all taken up and laid down sideways in the trench and covered over with soil. They are dug up again in the spring, planted as before and they grow perfectly every year.

Dahlias, Shallow (many colors), Rustic.

Hy. Dracaena, etc.

This evening I spent in reading and late I went over to Lucy's and saw them all. Lucy & George had dined there. The fog this PM. and evening has been very heavy indeed. May it blow to sea to-night.

Grindstone Neck, Winter Harbor, Me.

1909
Sept 9

Clear with light clouds mild, warm in the sun
 This morning Mr. & I went over to call
 upon Miss Taber but she was out. May was
 busy superintending the packing of the wedding
 presents. Then Mr. & I walked down to Winter
 Harbor and got some candy & cards, returning in
 time for lunch.

Immediately after breakfast Mrs. Trotter took me over to Mrs. Roswell's
 to Mrs. Chas. T. Roswell's to see her and her garden. Garden
 She has created out of two acres, most wonderful lawn,
 flower & vegetable garden and she had for a foundation
 the barren rocky soil that exists on the Point. She is an
 expert and untiring in her zeal, fertilizing freely, using
 chemicals, and producing wonderful results. Her vegetable
 garden of 1/8 acre has supplied the household of 13 persons
 all summer. She has several plants of *Clematis virginiana* See Gray
 and all flowered, but two only have produced fruit. Why? Man. 7th Ed.
 I have promised to look this up.

This afternoon M. & I, Mary & George went over to
 the Trotters and had a very pleasant half hour
 with Mrs. Trotter. She has a very nice house & grounds.
 The grounds are largely a well-kept lawn bordered
 by some flowers. There is a fine bed of Dahlias.
 Later Charlie & I walked down to the wharf
 with Mary & George who took the 6:30 boat
 for home by the night train.

M. & I & Charlie with Mr. & Mrs. Nathan Bottom
 dined with Lucy, May & Miss Taber. We had a
 very bright pleasant evening. Charlie goes
 to Cambridge to-morrow morning.

Clouds set over Green but early this evening -
 Mars is resplendent in the East -

Grindstone Neck, Winter Harbor, Me

1909
Sept. 10

More or less foggy all day, but very pleasant.

After breakfast M. & I with Mary, Della & Miss Fisher walked down to the wharf with Charlie to see him off for Boston. On our return we went over to see how Lucy was. She has a bad cold and went over late to Penobscot and I hope has relief. The fog was pretty thick I spent the rest of the morning writing to Mrs. Philbrick, Mrs. S. V. McMillan, Mr. Brewster, Roland Sawyer.

After dinner M. & I with Emma Lord walked to the Point, inspecting the Kelp runs. Huckleberries, and ^{taste of} low bush (*V. pens.*) Blueberry & Canada Blueberry are very ^{Vaccinium} abundant indeed. I compared carefully the taste of *pensylvanicum* the two Blueberries. The *vaccinium pensylvanicum* is *V. cerasiforme* a very sweet berry, while the *V. cerasiforme* has a much more tart, but pleasant taste. The difference is very marked.

On the rocks uncovered by the tide we walked over Barnacles countless barnacles and we studied with my botanical lens, lying on the rock, the action of these little creatures in shallow pools, as they opened their valves and thrust forth their curious tentacles. On the return I got *Brassica* a specimen of *Brassica* on a dump by the Kelp runs court from which I took pods & seeds on Sept. 6.

On our return I made a most delightful call on Mr. Richmond. We inspected the garden again and sat talking long in his parlor on plants.

I spent this evening reading the paper and writing. Peary's and Cook's claims of discovery are absorbing.

Hazel Trueman, 145 Summer St., Somerville, Mass. violinist, & Grace Perkins, Chelsea, Mass. pianist left today. They have played here this summer. They play beautifully. Mrs. Trueman is young and handles her bow with great power & skill & feeling. I have talked with them.

Granite Neck, Winter Harbor, Me.

1909

Sept. 11

Clear, mild, light breeze, the best day here

This morning I took Mrs. Hudson, Emma Lord, & Lucy to ride. We went to the foot of Schoodic Mt. to the Devil's Anvil, where there is a wood outlook to the east. The tall light house at Petite Manan is plainly visible.

The ride along the border of Winter Harbor is exceedingly beautiful. We passed through a large grove of Balsamian Pines, some of them at least twenty feet tall. White Spruces were very abundant along the way and were loaded with cones. The Red Spruces are also very heavily fruited. I saw comparatively few Firs.

I saw three Sharp-shinned Hawks and two Broad-winged Hawks, flying and scaling overhead. We reached home by 1 P.M.

This afternoon I strolled alone towards the Point and read some in the Tower Shrine. I met Mr. Richard & Miss Madan and went left together, going over the western side of the Point and visiting the lot bought by Mr. Egan. The sunset view was very fine indeed and four night-bowles were scaling about over the water in the glow of sunset light. I called at Lucy's on the way home.

This evening I called on the Botters and sat some time with Mrs. Botters & her niece Miss Louise. They were very cordial.

Windstone Neck, Winter Harbor, Maine

1909

Sept 12

Clear cool, brilliant, perfect day.

The last day has been most beautiful.

The air has been crisp and wonderfully clear.
I went over to Lucy's this morning and
at 11.30 we all walked down to the wharf
to see Miss Taber, Mr. Thrus. Spedden
etc. off. Miss Taber visits the Speddens in
Morristown, N.J.

Mrs. & I lunched at 1.30 with Mr. & Mrs.
Nathan Trotter and their daughter Virginia.
We had a very pleasant time indeed and
listened to the Victor afterwards ~

At 3.30 Mary Dexter & I took a walk to
wards the Point turning off, part way down, to the
west, past the stone pillar to the shore where
we struck a path that skirts the edge all
the way round to the Point. I never was on it.
It was very beautiful, the cliffs high & steep and
the windings among the dense growth fascinating.
The views extended over Flat & Head Isls. S. Egg
Rock and Islesford & Baker Island and over
Spectacle Is. to Turtle Is. Between the latter
two is a narrow thoroughfare through which
we saw pass a canoe, a schooner and a motor
boat. The latter was large and one of the
racing kind. It skinned over the water like
an arrow - We sat & read & talked and
went entirely round to the Point & home by boat.

The sunset was superb. As we were lying on the
cliff, a crow dropped in to roost, spattering hot, sweater & dress black!!

Mrs. & I had a pleasant tea with Lucy & May this evening.

Windsor Neck, Winter Harbor, Me., to Cambridge, Mass.

1909

Sept. 13

Clear as crystal, cool, calm, ideal day.

We bade our friends goodbye this morning - Mary Dexter waved to us at the wharf as the "Schoodic" carried us over the 4½ miles to Bar Harbor in the prescribed 25 minutes. The water was so blue, and the many islands and hills & cliffs so clear, and the Gulls flew about us in numbers, both adult and immature, alighting gracefully on the water with upraised wings which they doubtless folded to their sides - An equally pleasant trip took us to Bar Harbor. We met on the steamer Miss Abby of Providence Will Vaughan who left us at Hallowell, and ~ Luke whom I used to go to school with. I spent the time going to Boston in reading the paper and Mr. Basil King's "The Inner Shrine", more interesting in the first than in the last part. We met Prof. D. P.肯伯勒 in the dining car after we left Portland. He had come up from St. Andrews. He had a very pleasant talk. He was going to Boston for a few days before returning to Montreal. We left Midstane Neck at 9.30 A.M. and reached Boston at 9.15 AM (9.05 being the regular time) At 9.55 we were home and warmly greeted by Dr. & Mrs. Coolidge & Miss Brown who are all as well as can be -

I find an invitation from the President & Fellows of Harvard College to attend the inauguration ceremony on October 6. Of course I shall go -

1909

Groundstone, Winter Harbor, Me.

Sept. 4-13 Birds observed at Groundstone, and cove vicinity.

Loon 8³ off the rocks on the water seen from cliff on the west side of the point

Herring Gull 4⁶ near Bar Harbor 6⁶ 7²⁰ 8¹² 9¹² 10¹⁵ 11³⁰ 12¹² 13¹⁰⁰ between Groundline & Bar Harbor

Sharp-shinned Hawk 7⁴ 11⁵ Spruce 15⁵ Silvovich L.

Broad-winged Hawk 6⁵ on the Point with sprig of spruce 11³ with coves in clouds.

Kingfisher 11⁵ mosquito Harbor

Canadian (?) Ruffed Grouse 8² flushed in woods on the Point.

Night Hawk 9⁵ 11⁴

Swift 6⁵

Hummingbird 7⁵ 11⁴

Kingbird 7⁵

Crow 6⁶ 7⁵ 10³ 11⁶ 12¹²

Song Sparrow 7¹ 11¹

Cedar bird 7¹

Black-throated Green Warbler 8¹

Chielzadee 6⁶ 8¹ 11¹

Mudstone Beach, Winter Harbor, Me.

1909

Sept 4-13

Temperature between September 4 & 13 -

A self-recording thermometer carries a weekly disk with the temperature recorded in red ink hangs up in a shaded place at the Inn. During our visit the temperature was very even, rising a little during the warmer hours of the day, and falling a little during the early morning hours.

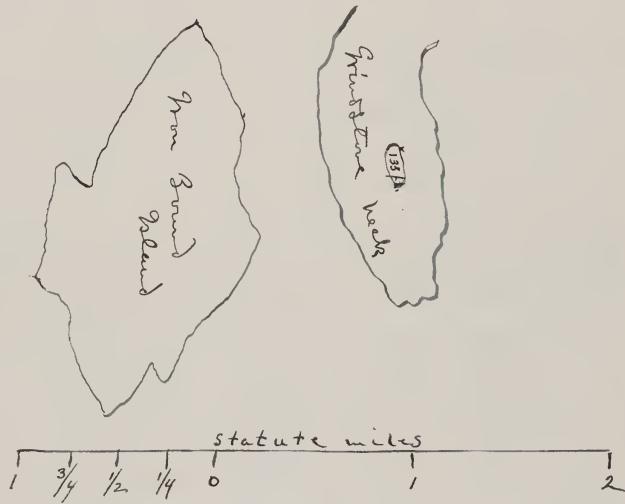
The maximum was $69\frac{1}{2}$ Fahr. on Sept. 11 at 2.30 P.M.

The minimum was $47\frac{1}{2}$ Fahr. on
 Sept. 8 3-6 A.M. }
 " 10 5-6 "
 " 12 5-6 "

The mercury did not often get above 65° . I should call the average between 55° & 60° .

1909
Sept.

Grindstone Creek, Winter Harbor, Maine



Relative position size, but not position, copied
from a Cont. map at the Inn.

Trip to Tiverton, Mass.

1909

Sept. 25

(1)

Bright, pleasant, much sun, cool - At last the long-promised visit by E.L. Read and me to W.W. Bailey & family to Tiverton has taken place and it was most successful. After very bad weather all the week, the day was bright and cool. We took the 9.00 A.M. train for Providence and J. F. Collier there, and took the electric railroad train from Providence to Tiverton, leaving Providence at 10.30 and reaching Tiverton at 11.05. The train consists of regular railroad cars, running on the old road to Fall River & Bristol. It is operated by a trolley. We went through a tunnel under the city and then ran some distance along the east side of Narragansett Bay, with beautiful views opening up constantly. Steamers & sail boats were plowing on the water and there were many attractive islands and points along the shore. We turned southeast finally and a few minutes after entering Massachusetts again we reached Tiverton. It is a part of Swansea and lies on the west side of the broad bay into which Coles River empties. The view over the water which is in tidal limits is very beautiful. Some four miles to the southeast over Mt. Hope Bay are visible the buildings with the tall chimneys of Fall River. To the west are meadows and woods. Bailey met us at the station and took us in a very few moments' walk to the little

1909

Trav to Tiverton, Mass

Sep. 25 college that he has taken for summer use.

(2) It is a neat simple building, commanding a view of the mouth of Cole's River, a mile across, and Fall River. A creek makes up close by the house, choked with Spartina stricta var. and S. patens.

Rand & I had taken our botany boxes with us and we four took a stroll before dinner along the edge to the marsh nearby and through some fields back to the house - We had determined to collect, if opportunity offered for the Herb. Rev. Eng. Bot. Club and I filled my box solid with material which I shall list later. It was all most interesting. On the marsh I took Spartina & Distichlis, Frumentum, Luaeda & Citriplex, Solidago sempervirens & reflexa were abundant on the marshes, the former, and in near regions the latter. We found one clump that is apparently the hybrid between the two, X S. asperula Desf.

On our return we met Mrs. Bailey, Margaret and her friend Miss Wilson, a niece of Mrs. John Brooks. It was very pleasant to meet my old friends once more. Miss is now a large girl, 23 yrs. old, and she has a position as teacher in English in a large private New York City school. We had a very pleasant chat and a bright time at dinner. Mrs. Bailey, right well resumus been teaching next door in Boston.

Trip to Tousset, Mass.

1909

Sept. 25

(3)

After dinner we four started off again. I took Bailey's botany box as mine was full - This time we went inland through a lovely bit of pasture, past a row of fine old Willows to a very boggy bit of meadow where we found much excellent *Mitchamia*. The surface of the large expanse of mud was literally covered with *Hippophae rhamnoides* and on the borders grew *Bidens laevis* with large yellow rays. It was in such abundance as to make a fine display - Here and on the dry ground beyond we collected again extensively and I filled my box very tightly. Returning home I transferred the afternoon collection to oiled paper and made a package to take home. We had a pleasant talk on the piazza with the ladies, and an early tea about half past five o'clock. In the neighborhood *Cephaelis campestris* grows in great abundance and we had a good mess for tea - They were very tart.

At 7.30 we bade our friends good bye after a most enjoyable day. We took the cars due at 7.42 P.M. but late, and reached Providence about 8.30, where Collier left us. Rand and I took the G.R.R. Limited, parlor cars only, and reached the Back Bay Station shortly before 10 P.M. without a stop. I reached home by 10.30, 3 hrs. from Bailey's house.

While walking in the D.L.R. near the bog, a fine *Cypripedium* large *Cypripedium* fled with screams over our heads. There is an *Ostrya* west in a tree by the main road about 1/2 mile from Bailey's house - I did not see it.

10

List of plants collected at Tousset, Mass.,
1909 part of Swansea, September 25, 1909, by
Oct. 28 Walter Dean & Edward Lotthrop Rand.

I dried the Tousset plants in two weeks
with the exception of Sedum purpureum which
is at the present moment still alive. White
shoots have grown out from the stem, one being
about half an inch long. I have named
the specimens with some help from Prof.
G. L. Budd, who went over the flora,
Polygonum with me, and Prof. M. L. Fernald
who looked over the collection with me.

I have made up a complete set of
every thing, seventy-five species & varieties in
all and have made labels for them. This 84 sheet
set E. L. Rand & I give to the Herbarium ^{to the} H. N. E. Soc. Obs.

of the New England Botanical Club.

Of the duplicates I have kept a
number for myself, marked x against the
numbers following. I have also made up
a dozen sheets for the Gray Herbarium
and have a few duplicates sheets over.
I have appended a list of all the plants.

Swansea (Tiverton) Mass.

1909

Sept. 25 List of plants collected by Walter Deane and
(1) Edward Lothrop and deposited with the
New England Botanical Club for the Herbarium.

- * 1. Asplenium platyneuron (L.) Oakes. Field among rocks.
- 2. Aspidium Thelypteris (L.) Sw. Wet meadow.
- 3. Botrychium obliquum Nutt. Pasture.
- 4. " " " , approaching var. dissectum
(Sprengel.) Cebula. Pasture.
- * 5. Selaginella apus (L.) Spring. Wet, muddy soil.
- 6. Sparanium americanum Britt. Bog.
- 7. " " " , var. androcladum
(Engelm.) Fernald & Simes. Bog.
- 8. Echinocloa crusgalli (L.) Beauvois. Waste ground.
- 9. Setaria viridis (L.) Beauvois, var. Weinmanni (R. & S.) Brand.
- * 10. Muhlenbergia mexicana (L.) T. & G. Gravel walk.
- * 11. Spartina glabra Nutt., var. pilosa Merr. Salt marsh
2 sheets. One plant much larger than the other. One
area of the marsh produced a noticeably larger plant
than an adjoining area.
- * 12. Distichlis spicata (L.) Greene. Salt marsh.
- * 13. Cyperus diandrus Torr. Low, wet, muddy ground.
- * 14. " rivarularis Kunth. " "
- 15. " strijosus L. Low ground.
" " " , approaching var. capitatus Boeckl.
Low ground
- * 16. " " " , var. capitatus Boeckl. " "
- * 17. Eleocharis acicularis (L.) R. & S. Bog.
- 18. " obtusa (Willd.) Schultes Bog.
- * 19. Fimbristylis frankii Steud. Low ground.

Swansea (Tiverton) Mass.

1909

Sept. 25

(2)

20. Smilax glauca Walt. Dry thicket.
- * 21. Trys verticolar L. (pods & seeds) Boggy ground
22. Spiranthes cernua (L.) Richard. Damp meadow.
- * 23. Hypochaeris carolinensis Mill. Hill slope.
- * 24. Arenaria rupestris (Dulc.) Gray. Pasture
- * 25. Urtica Lyallii Wats. Field by stone wall
- * 26. Polygonum aviculare L. Roadside.
5 sheets showing varied forms. One form has
the achenes slightly exserted.
- * 27. Polygonum aviculare L., var. littorale (Link) Hook. Roadside.
A large, absolutely prostrate plant, with bluish, oval,
thick leaves.
- * 28. Polygonum acre HBK. Wet, boggy soil.
- * 29. " " " , var. Leptocephalum Meiss.
Moist ground.
- * 30. " Hydropiperoides Michx. " "
2 sheets, one with narrow spikes of white flowers,
one with shorter, denser spikes of rosy flowers.
- * 31. Polygonum scandens L. Moist woodland.
Dr. B. L. Robinson verified the genus Polygonum
October 22, 1909.
32. Atriplex patula L., var. hastata (L.) Gray. Shore near tide limit.
33. Suaeda maritima (L.) Dumort. Head of salt marsh
- * 34. " linearis (Ell.) Moq. " " "
35. Cakile edentula (Bijl.) Hook. " " "
- * 36. Lysimachia officinale (L.) Scop., var. leioscarpum DC. Roadsides.
" " "
- * 37. Cardamine pensylvanica Muhl. Low ground.

Swansea (Touisset) Mass.

1909

Sept. 25

(3)

38. Sedum purpureum Tausch. —
 x 39. Ceratæpus apetalus Larg. (fruit) Pasture.
 x 40. Oxalis corniculata L. moist ground.
 41. Polygala sanguinea L. Pasture
 42. Callicarpa sps. Open well in pasture
 x 43. " palustris L. On wet mud.
 x 44. Hypericum boreale (Britton) Sickell Wet meadow.
 x 45. " multilobatum L. "
 x 46. " virginicum L. Swampy ground.
 47. Lechea villosa Ell. Pasture
 x 48. Ludwigia palustris (L.) Ell. Bog.
 x 49. Hippocratea scabratum Michx.
 Bog. on mud, emersed. very abundant, growing
 in places in a dense turf. There must have
 been a half acre of it. In flower & fruit.
 x 50. Gium Cassonii Duvauel. Bog.
 One of the many forms assumed by this
 species. Roots long tuberous. Five plants taken.
 x 51. Lyonia ligustrina (L.) DC. Woodslope.
 52. Gaultheria procumbens (L.) T. & G. "
 x 53. Taxifolius pensylvanicus March. Low wooded land.
 54. Teucrium canadense L. Rockside.
 55. Trichostema dichotomum L. Pasture
 56. Lamium amplexicaule L. Field.
 57. Lycopus americanus Muhl. "
 x 58. Verbasca Blattaria L. (fruit + fl.) Waste ground.
 59. Veronica scutellata L. Bog.
 x 60. Nicotiana sacculosa (L.) Willd. (fl.) Moist field.
- For
W.W. Gillett
Jan. 11, 1910

Swansea (Tivisett) Mass.

1909

Sept. 25

(4)

- * 61. X Solidago asperula Desf. Roadsides with the
its parent species. A clump of about
a dozen plants in flower. (Tide m-h. Terns)
- * 62. Solidago tenuifolia Pursh. (fl.) Pasture
- * 63. Aster novae-angliae L. Grass land.
- * 64. " Tenuifolius L. abundant (fl.) Salt marsh.
- 65. Erigeron canadensis L. Pasture
Conspicuous among its species, as no white rays
were visible.
- * 66. Gnaphalium polycephalum Michx. (8-14 cm high) Pasture
- * 67. Iva oraria Bartlett. (fr.) Border of salt marsh.
- 68. Ambrosia artemisiifolia L. Roadsides.
- * 69. Bidens connata L. var. peltiolata (Nutt.) Farwell.
(fruits.) Bog
- 70. " cernua L. (fl. & fr.) "
- * 71. Caenis (L.) Bsp.
Abundant and making a beautiful display
with its bright golden rays -
- 72. Erechtites hieracifolia (L.) Raf. moist ground
- 73. Tenecio vulgaris L. Bog.
- 74. Sonchus oleraceus L. (fl. & fr.) Waste ground
- 75. Lactuca canadensis L. var. integripinna Bigel.
(Tide m-h. Terns). Rich ground.

1909

Oct. 4

Trip to South Boston Flats, So. Boston Mass

Charles F. Batchelder & I went by electric this
morning to South Boston Flats across the bridges east
of the South Station and spent a couple of
hours botanizing over the vast stretch of
filled land just to the north of the main
road highway. We found some very in-
teresting plants:

Digitaria sanguinalis (L.) Scop.

Heleoclia schoenoides (L.) Host very abundant.

Sporobolus cryptandrus (Torr.) Gray.

Phragmites communis Trin. A patch 50 x 30 ft.

Polygonum Persicaria L.

Cleopasodia ambrosioides L.

Atriplex patula L., var. barstata (L.) Gray.

" " " " ciliolata " "

Suaeda linearis (Ell.) Moq.

Bassia hirsuta (L.) Archers very abundant in ditch

Aster subulatus Michx.

Xanthium ciliatum Murr.

Xanthium abundant in one lo.

calyx surrounded by the former species

Metricaria woodiana L., var. salsina (Wallr.) D.C.

very abundant [See Robbins, Dec., 1909.]

Artemisia biennis Willd.

Sonchus arvensis L. Abundant. In the two
specimens best I collected, I find that
one has peduncles smooth, involucel slightly
bristly, the other has peduncles and involu-
cre bristly.

1909
Nov. 17
(1)

Cambridge Mass.

'We Dine':
at E. L. Rand's.

The first fall dinner was held on Nov. 17 at E. L. Rand's and nine were present - C. T. Batchelder, W. Brewster, W. Deane, J. R. Goodall, R. T. Jackson, W. C. Jeffries, E. L. Rand, H. M. Spelman, R. Thaxter.

C. W. Townsend forgot to come! We called him up in the evening and found him at home!! He missed a fine evening -

The dinner passed off very pleasantly:

From - E. L. Rand.

~~~~~

Batchelder

Brewster

Deane

Thaxter

Jackson

Jeffries

Goodall

Spelman

A card, a little jiske, and a button-hole bouquet were at each plate.

97

Cambridge Mass.

1909

Nov. 17

(2) Each card represented a small pumpkin  
and on the back Rand had inscribed:  
Rand: I am not angry, but I do begrudge  
the thing I am by seeming otherwise.

Batchelder: But mice and rats and such  
small deer,

Have been Tom's food for seven long years.

Deane: When you do dance, I wish you  
A wave o' the sea that you might  
ever do

Nothing but that

[This has reference to my dancing  
with Mrs. Roland Thaxter at the Univer-  
sity Reception on Nov. 12.]

Jackson: There is no ancient gentleman  
but gardeners.

Goodall: Come then monarch of the vine.

Spelman: I saw young Harry with his  
beaver on.

Jeffries: Bid me discourse. I will en-  
chant thine ear.

Thaxter: For in my youth I never did apply  
hot and rebellious liquors in my blood.

Cambridge, Mass.

1909  
Nov. 17  
(3)

Brewster: I know a trahk from a Harvard

Tomsad [absent]: If the rascal have not  
given me medicine to make me  
love him, I'll be hanged -

The jokes at each plate were:

Rand. A little white clad sitting figure,  
might be Peary or Cork.

Batchelder. A little rat trap. By pulling  
a spring, the door opened and a  
rat ran in, and the door closed.

Deane. A hooded figure of a girl, always main-  
taining an upright position <sup>when</sup> with tipped-

Jackson. A bird-cage with bird inside. By operating  
a small stick, the bird fed.

Sordale. A gilded automobile

Spelman. A hooded figure of a girl like mine  
in action

Jeffries. A little figure like Rand's.

Thaxter. A fed fish -

Cambridge Mass.

1909  
Nov. 17  
(4)

Brewster - A duck.

Tormented [absent]. - A gilded automobile  
like Endale's -

After dinner Rand gave each man a  
Japanese picture tied up in red ribbon.  
This represents a flock of butterflies.  
They were all very attractive, and the  
illustration was adapted to each man.

We had a jolly evening and  
broke up between 11 & 11.30 P.M.  
I walked him with Will Brewster.

Roland Baxter wrote on his card, ac-  
cepting the invitation to dinner:

"I do assure you, Sir, no W.D.  
Will come with greater pleasure than  
R.T."

Boston, Mass.

1909  
Dec. 31

On the evening of December 31,  
the New England Botanical Club  
entertained the botanists of the Botanical  
Society of America and of the A. A. G. S.  
As far as we could judge from the list  
of names written at our request there  
were present Resident members 33  
non-resident " 22  
Guests 25  
80

A few may have escaped us -  
I made a short address of welcome and  
then introduced a few of our members  
to make some remarks. This took about  
an hour. Then followed social inter-  
course which was very pleasant. We  
broke up about 11.30 P.M. During the more  
formal part of our proceedings the  
men sat about small tables furnished  
with beer, apollinaris water & cigars.  
All seemed to have a real good time.  
My short address of welcome was as  
follows:

## NEW ENGLAND BOTANICAL CLUB

*There will be a Special Meeting of the Club at the rooms of the Twentieth Century Club, No. 3 Joy Street, Boston, on Friday, December 31, 1909, at 8 o'clock P. M.*

*This meeting will have the form of an informal reception and "smoker" to which the gentlemen of the Botanical Society of America and of the Botanical Section of the American Association for the Advancement of Science will be invited. It is especially desired that there may be as large an attendance as possible, of both resident and non-resident members, to assist in greeting and entertaining the visiting botanists from other parts of the country. There will be several brief addresses and the usual supper.*

*The regular January Meeting, required by the provisions of the constitution of the Club, will be held at the house of Dr. B. L. Robinson, No. 3 Clement Circle, Cambridge, on Friday, January 7, 1910, at 8 o'clock P. M.*

*As this meeting follows the special meeting at such a short interval, it has been decided to have no formal program, but to devote it to the consideration and discussion of various business matters, such as the management and finances of Rhodora, and further provision for the development of the Herbarium. Officers of the Club, members of the Committees, and all members particularly interested in the activities and welfare of the Club, are especially asked to be present.*

Members are earnestly requested to send immediate notice of any change of address for the new Club Book.

EDWARD L. RAND  
*Corresponding Secretary*

1052 Exchange Building  
53 State Street, Boston, Mass.

— Address of Welcome —

It is my privilege as President of the New England Botanical Club to extend a hearty welcome to the visiting botanists of the American Association for the Advancement of Science. It is a great pleasure to our Club, I assure you, to have this opportunity of meeting socially in our rooms fellow-botanists and workers in our favorite science. We are all working towards a common end whether we come from the north or south, or from the east or west, and it is good for us all to meet as often as possible, and get to know each other more closely as man to man, and not merely from the printed page.

Personal experience has shown that the study of botany is especially conducive to drawing its students together as friends, and my dearest acquaintances date from the year 1880 when a chance meeting with the little Dabberda repens in the northern woods fired me with enthusiasm to know more.

We welcome you botanists as friends and fellow workers, and we are happy that your Association has met this year in Boston.

We consider ourselves especially favored in having chosen New England as our special field of study. Its possibilities are simply

*Great pleasure*

*Working to a  
common end*

*Personal ex-  
perience*

*We welcome*

*New England  
our Special  
field*

2

unlimited, as you may well say is true almost everywhere New England presents,

*Variety existing* However, so many varied conditions of mountain and plain, of sea shore and inland stretches, of heat and cold, and of soil that the field is inexhaustible. We embrace within our limits the Arctic-Alpine, Hudsonian, Canadian, Transition and Upper Austral Zones, and northern, western and southern <sup>plants</sup>. Species are constantly appearing on our borders, while new species and varieties always reward the study of the systematist. One never knows what he may find.

In this connection it is interesting to quote from a letter written on Aug. 14, 1828, by William Oakes one of the fathers of New England botany to his friend J. A. Robbins, the enthusiastic botanist of the middle of the last century. Oakes says: "I have been collecting and preserving plants in great abundance and perfection this season, especially in the spring and early summer. The greater part of July I have spent "down East" even as far as Quoddy Head which lies more eastward than Eastport. I have seen there however but few plants new to N. E. and am convinced that no great

3.

accessions to the N. E. Flora, and of absolutely new plants hardly any, are to be expected from the State of Maine."

What would the botanists of fifty to one hundred years ago say, could they re-visit the earth once more!

We thought it would be of interest to the visiting botanists, before the more informal part of our meeting, to hear a few words from some of our members on subjects of special interest to our College —

The above selection I committed so that I could deliver it without notes —

75  
85  
195

195

Dr. Farlow To hark back thirty-five years, it will be most interesting surely to us all to have a picture of the Gray Herbarium in 1874 and thereabouts, drawn by one of our distinguished charter members, in whose house our Club was born, Prof. Wm G. Farlow

Dr. Brainerd The development of the botany of New England is one of the objects of our Club, and much work has been done in this direction. One of our members has shown remarkable zeal in this work and his studies in the genus *Viola* are well known. I am going to ask Dr. Brainerd to speak to us on the Possibilities of the New England Flora.

Mr. Collins The foundation of the New England Botanical Club was most important to the botanists of the region covered by our special activities, and we shall be glad to hear a few words on its evolution from one of our charter members Mr. F. S. Collins -

Prof. Fernow I have said that new species and varieties are patiently waiting to be recognized in our Flora, and we shall be glad to hear a few words on this subject from one who has made a special study of the distribution of our New England plants. I take pleasure in introducing Prof. Mr. L. Fernow -

1.

Kirk Booth, having been told by his friend John Wright that Boston was the place for success in business, came to that city in his early life -

He had four sons [aged 56 yrs - Mar. 7, 1845]  
 John Wright Booth [June 15, 1805 - May 16, 1887]  
 Francis Booth [Sept. 26, 1792 - die. 25, 1863]  
 James Booth [probably no such person]  
 William Booth. [June 15, 1805 - May 16, 1887]

(The above was copied by his son and inserted in the copy of Francis Booth's *Caries of British North America at the Gray Herb.*)

### Francis Booth

Born Boston, Sept. 26, 1792.

Died London, Dec. 25, 1863.

Harvard College, 1806-1810.

Sailed for Europe, 1811.

Returned to Boston, 1814 and "amassed a good collection of New England plants". In summer of 1816 with his brother ascended Mount Washington.

"In the year 1820 Dr. Booth crossed the Atlantic for the last time, and, proceeding to London, entered upon the study of medicine." M.D., 1824, Univ. Edinburgh. Practised

and lectured. About 1833 began seriously to study Carex. Published in 1840 "Enumeration of the Carexes of British North America" in Hooker's "Flora Boreali-Americanus".

(From Amer. Jour. Sci. and Arts xxxvi, March, 1864, by Asa Gray).

### William Boott.

Born Boston, June 15, 1805

Died Boston, May 16, 1887.

Fitted for college at Exeter, entered Harvard but owing to weak lungs, gave up and went to Europe for a time where he studied medicine. Did not complete the course. Returned to this country and entered upon business. Fond of botany and made large collections. Member of Committee to visit Botanic Garden and Herbarium.

Collection and Library transferred to Gray Herb.

(Amer. Journ. Sci. 3<sup>d</sup> ser., xxiv, Aug., 1887, p. 160, by George L. Englek). (See that notice of 19 lines). Dr. Robinson tells me (Dec. 11, 1917) that Wm Boott began actively collecting at the request of Francis who wanted Carexes. Francis's active interest in Carex began about 1833.

3.

Elizabeth Booth  
Daughter of Rich. Booth.

Born July 20, 1799

Died Paris, June 21, 1865.

(See Eng. Hist. and Gen. Reg. Vol. 32, p. 353)

John Wright Booth.

In 1829 he collected in the White  
Mts. of N. H. a Precautheas and sent it  
to his brother Francis in London.  
Francis wrote out the following label to  
go with the plant:

Precautheas — ? / from White Mountains /  
New Hampshire / North America / above the  
woods / J. W. Booth / 1829 /

and sent the specimen to De Candolle  
who named the plant for J. W. Booth.

The plant is in the De Candolle Herb. in  
Geneva with a label added on which in  
De Candolle's handwriting is "Nabulus  
Boothii DC." Prof. W. L. Fernow when he  
was in Geneva in 1903 photographed this  
sheet and prints are at the Gray Herb.

Kirk Booth was a distinguished merchant  
of Boston and resided in what is  
now the Revere House in Bowdoin Sq.  
(New Eng. Hist. & Gen. Reg., Vol. 32, p. 353.)

Mrs. Mary Booth  
Died in London, Nov. 29 [1857] a.e. 90,  
widow of the late Kirk Booth of Boston.  
(New Eng. Hist. & Gen. Reg., Vol. 11, p. 184.)

Kirk Borth (son)

Family Kirk Borth. Died Jan. 9, 1817, aged 61 years.  
 Buried Central G'd. Tomb of Kirk Borth,  
 (Old Court House, Registry, Boston. Dec. 10, 109.)

John Wright Borth.

{ Died March 7, 1845, aged 56 yrs. Suicided.  
 Buried at the Auburn.  
 (Old Court House, Registry, Boston, Dec. 10, 109)  
 Lived on the present site of the Revere House, Boston.  
 A beautiful garden adjoined the house. William  
 Borth also lived there.  
 A pencil note at the bottom of page 612. (Carried  
 from "Lowell" 2<sup>d</sup> P reads "His son, also named  
 Kirk, was one of the founders of Lowell".  
 (Mem. Hist. Soc. N. Y. 612.)

I went to the new Eng. Hist. & Soc. loc.  
rooms today and looked up records in  
regard to the Broads.

I examined

|                                                       |                       |
|-------------------------------------------------------|-----------------------|
| Report Record Commissioners Boston Marriages          |                       |
| for 1700-1701                                         | pub. 1898             |
| Ditto 13 <sup>th</sup> Report for 1752-1807.          | pub. 1903.            |
| 24 <sup>th</sup> Report Record Commissr Boston Births |                       |
| for 1700-1800.                                        | pub 1894              |
| I found nothing -                                     | W. Dean Dec. 10. 1807 |

