

1914

Aug. 16 — Dec. 31

N. H. WET SPOTS, AS CRAIG SEES THEM

LIQUOR CONDITIONS
BY COUNTIES IN NEW
HAMPSHIRE AS RE-
PORTED BY COM-
MISSIONER CRAIG



Enter Herald July 9, 1923.

Shelburne, N.H.

1914
Aug. 16

Clear with cumulus clouds evening thick. Min max
This morning I was busy with my plants when
Herman Howard called. We sat on the piazza
and I had a very pleasant long talk with him.

This afternoon I was writing when John Farnham
called and soon after Mr. McMillan called and
we all sat on the piazza and had a long war
talk.

A party of ladies & DeMoss went up to Gentician
Pond this morning. I enjoyed Miss Lowell to be
on the lookout for Genticians and I was overjoyed
after my long enquiries, when I found at my
plate this evening at supper a bunch of
Gentiana linearis and some other plants collected
on the border of the pond.

Gentician Pond is on a shoulder of Bald Cap
some 7 1/2 hrs. tramp from the road and well up,
It is about 100 ft. across with rocky & sphagnum border.

The following were collected on the border.

Chiopeus lupinifolia (L.)
189, Swamp woods ft. of Chiopeus Coll. Littleton, Vermont.

- 1: Loosium groenlandicum Oeder.
- 1: Rhododendron canadense (L.) BSP.
- Palmaria angustifolia L. / Chamaedrophne calyculata (L.) Thoench.
- Gentiana linearis Froel.

This gentian grew about the pond in deep
sphagnum rather freely, but not abundantly.

These were collected by Miss Agnes P. Lowell
and Miss Susan Sheppard -

Miss Shepard collected also on the side of
Bald Cap

Spiranthes Romanzoffiana Cham.

— All the above are in press —

The Wrens were feeding the young today as usual. Young still in hole. House Wrens

Shelburne, N.H.

1914
Aug. 17

Sun and cloud all day, mild, evening cloudy. min. max.

M. has had a bad headache today and has been on the bed and she did not go to dinner or supper. She is better this evening.

I have been busy with the papers, as one must keep up with European situation, though reliable information comes in very slowly. Japan sends an ultimatum to Germany to clear out of China!

Herman Howard came to the house this morning with a bruised finger. He fainted at between a board and the concrete dam at the Swimming Pool. Miss Brown treated it for him and set it up. It was painful.

I learned this morning from a letter from Ned Paul that Miss Gray, his friend, was probably here. I immediately went down to the house and found that she came on Saturday. I have had a very pleasant talk with her this evening on the piazza, and also with her friend, Miss Packard, with her. They come from Baltimore.

This afternoon Miss Emily L. Ball gave me a *Epipactis* specimen of *Epipactis* terreolata (Lodd.) A.C. Eaton terreolata that she had collected in the woods just back of the main house.

I hear it thundering as I write (9 P.M.) and we are probably in for a storm.

Not a sound has been heard of the Wrens and not one seen today. They must have all gone. I have been unable to see a young bird.

Stelburne, N.H.

1914
Aug. 18

Heavy clouds all day, rain a while in Am. mid-
time max. Rain in the evening.

M. had a good night and her head has
been improving during the day. She has been
on the bed.

This morning I walked with Miss Lowell,
Miss Crisfield, Miss Lowell, Miss Crisfield's niece,
Miss Susan Sheppard and Mr. Clark to the Stone
House where we saw the water color of Mr.
McKnight and also the horses and colts.
On the return I walked over the intervals to
the bridge & return and collected a few plants.

At dinner I found Prof. & Mrs. J. H. Beall who had
auto'd over from Franconia. It was very pleasant.
After dinner I went up to the Smartins whom
the Bealls had come over to call upon,
and drank a cup of coffee with them. Prof.
Lord, Mrs. & Jack Wright were there too.
Rest of the P.M. reading to M. & putting plants in press.
After tea I talked with Miss George & Miss Packard on the piazza.

I collected this noon the following plants:

- Sisymbrium officinale* (L.) Scop. var. *leucocarpum* DC.
Roadside opposite Edwards' ^{at Agawam} house where I coll'd the type, fl. in 2 pairs
- Cenothera muricata* L. Bracts leaf-like. Roadside opp. Edwards';
Spreading hairs on enlarged sessile tuberculate bases.
- Coniostegium clinense* (L.) G.S.P. Fl. damp roadside near Edwards'. Shade.
- Poleopsis tetralix* L. Fl. pure white - near Edwards' - Roadside.
- Solidago altissima* L. Roadside near Edwards' - taken 1 ft. fr. base.
²⁻⁵
Mrs. 4 in. long.
- Prenanthes trifoliolata* (Carr.) Fernald. Roadside near Edwards';
Involucre 6-8 bracts - 10-11 flowered -

Shelburne, N.H.

1914
Aug. 19

Hot and rather muggy, cloudy & sunny. Windy. Heat.
 It has been rather uncomfortable to-day and I have been mostly at home working. I have done some of my Index and have written a number of letters. One was to Mrs. Rand whose birthday comes on Saturday the 22^d. I am sending him "The World set free" by H. G. Wells. It was highly recommended by Miss Coville & Miss Scudder. It is socialistic in its tendency -

I have beaten all my series and changed these in the press as I like to empty the press at intervals as often as I can -

Mr. Shirley with his wife & lady friend called over this morning from Randolph - Mr. Canarse introduced me to him and I had a long and very pleasant talk with him. He is the leading tenor at Trinity Church and lives in Albion. He teaches music -

It was a wonderfully clear evening and Jupiter was at his best. There came up to see him: Mr. Thur. & H. Abbott, Miss George, Miss Packard, Miss Brisfield, her niece Lilly Oberfield, Mrs. Morse and

All were very enthusiastic. Some of us studied also constellations -

I collected to-day,

Mentha arvensis L., var. *canadensis* (L.) Briquet.

By the path at Pine Grove -

Mr. has been up to-day and down to all weeks.

Shelburne, N.H.

1914
Aug. 20

Sunny after, clouds in P.M. - rain in latter P.M. air cool and comfortable - Lucin. Veas.

This morning Miss Brown & I walked up Cross Nest. It is a very beautiful walk up from the house to the ridge, and along the ridge to the elevated end. One is always impressed by the silence of the woods. Hardly a sound ever breaks the stillness. On the top we found the Mountain Cranberry vines very abundant and in one spot there was much fruit. Miss Brown gathered it and has made Cranberry jelly - I collected some plants.

It takes time to go over my presses and to put specimens carefully into them - Much of the afternoon was taken up in this way.

I had a good letter from Dr. Robinson to-day, saying that every thing was all right in my article and the page proof would be ready soon -

Miss Howell brought me back from the top of Middle Mt. to-day some Habenaria clavellata (Michx.) Spreng, Mrs. Farham gave me some Campanula rotundifolia & a bit of Gentiana linearis from Dream Lake, Cold Cts. to press for her. Frank Farham got them to-day - I collected to-day

Panicum implicatum Scribn. ^{Wood road on Cross Nest ridge -} upper surface of blades with erect hairs 3-5 mm. long.

Spiranthes gracilis (Bipes) Beck. }
Epipactis terrelata (Hod.) A. G. Eaton } Woods on Cross Nest Ridge.

Corallorhiza maculata Raf. }
small tree about 25-30 ft. tall -

Betula alba L., var. papyrifera (Marsh.) Spach. }

Vaccinium Vitis-Idaea L., var. minus (Hod.) } Top of Cross Nest. Abundant

Solidago arguta Ait. }

Aster macrophyllus L., var. reticulatus (Hayes) } Woods on Cross Nest ridge.

¹ - Glehn, sometimes slightly pilose-pubescent" Syn. Fl. Gray 1856, 154.

Shelburne, N.H.

1914
Aug. 21

Rainy at intervals through the day, clearing in the late P.M. min. max.

A quiet day - This morning I wrote and read aloud the paper - Mrs. Sabra J. Taylor of Athol, Mass., sent me in name Sorichus ~~also~~ raccus and, what interested me a specimen of Phytophaga virginiana. The plants were fresh. I have put the latter into press and have written for details -

This afternoon we called on Miss Crisfield and Miss Lowell in the Shack. I learned about their school in Portland and saw a number of pictures of it. Of scholars both boarders & day they have about 80 in all. The school is on an eminence, and the grounds cover about two acres. It is a very attractive place and the two owners and teachers are most capable and energetic -

Mrs. Terry has sent me post cards of scenes in Woonsocket, taken by herself. They are very attractive -

Shelburne, N.H.

1914
Aug. 22

Clear, breezy, cool, ideal. Min. Max.

It has been an ideal day in every way.

This morning I walked down to the field by the Creek to see the Indian Wheat (*Triticum pyrum tartaricum* (L.) Gaertn. that grows over quite a large area. It has the dull and rough sheen of the species. It has sown itself from last year. I examined the flowers and saw all the parts, including the 8 honey-bearing yellow stamens.

I have written letters to-day as usual and at about noon I took two snaps with my Hawk-eye of the American Flag in front of the house.

This afternoon M. & I called on the Emersons and drank tea and ate delicious black-berries from their garden.

Herman Howard came to-day, as he has many times to have his finger dressed by Miss Brown. He jammed it between a plank and the concrete dam at the Swimming Pool or Mill Brook.

This evening Prof. & Mrs. Emerton and Gus came up to see Jupiter. It was resplendent and showed at its best its moons.

☉ * * * - ever variable. The moons are two or three thousand miles across which makes them about the size of our moon. The four visible moons revolve about Jupiter in from about two to seventy days - I collected to-day

Scutellaria galericulata L.

A flowering plant in the field of Indian-Wheat by the Creek *Jupiter this evening*

Shelburne, N.H.

1914
Aug. 24

Clear mainly, very cool, high wind in P.M. - evening clear as crystal, calm, cold. Min - Max,

This ^{morning} was mainly spent in reading aloud the papers, including the New York Times. Prof. Franck's letter in the Times, reprinted in the Sunday Herald is a very poor exhibition of false reasoning.

This afternoon we three went to a tea by Mrs. Scudder. We met Mrs. & Miss Scudder, Mrs. & Miss Converse, Miss Dudley, Mr. & Mrs. Abbott, Mr. & Mrs. Chesney, Miss Brown, M. & myself. It was very enjoyable.

Later a few of us walked down to the river and saw the beautiful view and the wonderful cloud effects that extended far eastward.

This evening I showed Jupiter & the moon to Catherine. Then I read aloud about Jupiter in Garrett P. Servis's "Pleasures of the telescope" and we got very clear ideas of the planet Jupiter and of the moon, their transits, shadows & eclipses. Then we went out to the telescope and viewed Jupiter. The sky was crystal clear and the moons were never so clear. $\odot \times \times \times$. I saw very distinctly the two broad bands across the central face of the planet and I am quite sure I saw over markings also many of which exist on the face of the planet. Then I looked at the star γ Miras in the handle of Ursa major which is double. With the naked eye you can see a small star quite near it, Alcor, not to be confounded with the double star. My binocular shows it very nicely.

Hypoxis elliptica (Nutt.) Hook. & Grev. *Epipactis atrorubens* (L.) Willd. *Sparganium angustifolium* Michx. *Sagittaria arifolia* (L.) Nutt. *Utricularia vulgaris* L. (L.) Nutt. along border of river opposite house, submerged at high water.

Shelburne, N.H.

1914
Aug. 25

Clear, very cool, brilliant calm, min- max.
This morning Miss Brown & I walked up on
to Crow's Nest as far as the summit. The view
was clear and fine. We brought back a good
number of Mountain Cranberries.

This afternoon we had a tea at 4 o'clock.
There were Prof. & Mrs. Goodale, Mr. & Mrs. E. H. Abbott,
Miss George, Miss Wheeler, Miss Gautier, Miss Dixon,
Eleanora Stetson. We had a very jolly time,
telling stories, reciting verses, recounting reminis-
cences - I showed how I mounted plants, &c.
We had Miss Brown's raspberry drink which other
things.

This evening I set up the telescope
and Mr. Chesney, Herman Howard & his friend
a young man from Raymond St., Cambridge, called
and we spent some time examining Jupiter.
The first position was $\times \ominus \times$
As we watched, the two near ones on the right
gradually merged into each other, and
after the men left I went out again
and they had passed and they were as far
apart as half of the planet's diameter.
It was extremely interesting.

I brought back from my morning's walk:
Ranunculus temessecense Ashe

Sunny slope of pasture near our house, in sand,
the autumnal state.

Solidago arguta Nutt.

Woods on the ridge of the Crow's Nest
path near the top - Very similar sp. coll. on Cabot
17 ms. Aug. 25/88 & 4

Shelburne, N.H.

1914
Aug 26

Clear, very cool, ideal, min. max.
It has been a marked day for brilliancy
There was a little frost in the interval
and in the vegetable patch back of the
Good Scudder Cottage last night.

This morning we three strolled down
the road to Wheelers Pond and I took
a few plants on the way - M. enjoyed
the walk very much. It was two miles.

This afternoon I spent most of the time
reading the papers & magazines, partly to
myself, and partly aloud. Then I al-
ways spend considerable time over my
plants, changing dries, taking out and
filing dried specimens, putting in fresh
plants &c. &c.

This evening I enjoyed the telescope
very much - Venus is about half full,
The new moon shined finely and
Jupiter looked thus: ○ " " - I saw the
right hand one near the planet pass out of sight
in front & behind it. We had a call from
the whole McKillan family, except Andrew, and
a young friend of Ellen to see the sights. They
all enjoyed it very much - I collected two
Ranunculus acris & phlegmaria Gray

Roadside near Wheelers Pond, same station as before.
collected to show the stage at present.

- Bromus ciliatus L. Damp shady roadside
- Solidago arguta Ait. Roadside among low shrubby growth near Wheelers Pond,
some with short stiff radical leaves
- Aster longifolius Lam. Soggy ground by Wheelers Pond.
- Ranunculus acris L. River bank, e. end of town, coll'd sep. near
Carolina by Griffield. N.H.
Agnes & South. N.H.

Shelburne, N. H.

1914
Aug. 27

Clear, cool, min - max.

This morning I called on Dr. & Mrs. Goodale and read a letter from Mrs. Emily Hitchcock Terry of Montpelier, Vt., containing messages to Dr. Goodale, some of them amusing.

Then I took Miss George on a walk to Higgins Rock. The view was good, but clouds hung rather heavily over the big mountains.

This afternoon I spent most of the time reading aloud the paper and the Outlook on the war. The slaughter is terrible -

Howard Philbrook came last evening and I saw him to-day and had a good talk with him. He is going to send me two maps including Coos Co.

This evening I put out the telescope and for a short time used it, but the sky probably thickened - Jupiter was * * * \ominus
I feel sure I saw all the moons visible - The moon is in first quarter and shined up well -

Vaccinium canadense Kalin.

I found this morning on the pasture slope near us V. canadense with berries blue with much bloom, and oblong in shape. I examined many bushes and found that all the berries on a bush of this sp. had either round or oblong berries, there was no mixture. I measured half a dozen typical berries from different bushes. They were 14×9 , 14×9 , 14×9 , 14×8 , 11×8 , 11×6 mm. They had the same acid taste of the round ones.

Viola septentrionalis Greene

Dry pasture near an house. Lobes of sepals ciliate. Spurred and lateral petals bearded, not knobbed.

Shelburne, N.H.

1914
Aug. 28

Heavy low clouds all day, calm, cool, min. max.
This morning I drove with Gus & Lawrence
in the auto to Gorham where I did several
errands and had my hair cut.

The morning papers show a persistent
advance of the Germans on the French border,
and of the Russians on the German border.
Hard, hard times are ahead for us all -

This afternoon Mr. McMillan came down
with a car full of ladies to a social meeting
at Mr. Emerton's. He took me to Upper
Gorham with him and he talked hard
times pretty hard -

After returning I called on Prof. Had
and we had a good talk on his piazza.

I was surprised enough at 5.30 to see
Josephine (Whitney) Duvencak driving up from
the station. She came to see Miss Bowman,
and will stay till Monday. I had a good
talk this evening with her over old times.

Letter writing and attending to my plants
took up some time today, as usual.

I have received from the Government a
copy of the American Ephemeris and Navi-
tical Almanac for 1914. I hope it
will give me some information regarding
fisher's moon, &c -

Shelburne, N.H.

1914
Aug. 29

Heavy clouds and heavy rain all day with occasional slight hold-up. Chilly - min. 56, max. 56

It has been an impossible day for outdoors. This morning I had a talk with Josephine, and I worked at my table, and read the papers, &c

This afternoon I worked on my Index. At 3.30 Miss Bowman and Josephine came up (they drove as the rain was pouring) and we had a very nice time, talking over old times -

This evening Miss Crisfield, Miss Lowell, Miss Kih, Miss Bull, Miss Fay, Miss Dudley came up to the house and we had a very pleasant evening. I read Miss Eastwood's letter from Dawson, Yukon Terr. which interested them all. Miss Brown made candles for the occasion -

My plants are drying well in spite of the damp weather. The ventilators are very serviceable indeed -

Shelburne, N.H.

1914
Aug. 30

Cloudy all day, clouds breaking in P.M., evening brilliant & clear. Air cool & comfortable. Min - Max.

This morning Gus & I walked up to the base of Whiggins Rock and found a small bed of Mountain Cranberry. At the base of the Rock which is a huge mass is a gully forming an easy descent to the Scudder pasture by which we returned to the house -

After dinner I called on Herman Howard and Mrs. McChesney at the Swan Cottage. I had a pleasant talk with them -

I strolled back to the house, and Catherine drove me up to the cottage in the pony cart. Shortly after Dr. & Mrs. Goodale called. M. did not see them as she has a bad headache and has not been down to dinner or tea.

Miss George called this morning.

This evening I showed the telescope to Albert, Edward & Mrs. Farlow's friend, and then I showed everything to Josephine. Venus, Moon, Jupiter and 3 satellites -
x x ⊙ x. The sky was brilliant and she was delighted. Later Miss Brown saw for the first time the bands which I have seen constantly -

The War News is gloomy -

Agropyron caninum (L.) Beauv., var. *caninum* (Vasey) Pease & Moore
Single plant scattered along the ^{road} side, just beyond Seary Brook - dryish soil.

Size in h. 7.
Feb. 4, 1915.

Shelburne, N.H.

1914
Aug. 31

Clear, brilliant, sun rather warm. Min- Max.

M. has been up stairs to-day. Her head has ached a good deal but it is better this evening. I have been between here and the main house all day - Miss Dick & Miss Ball went off this morning, and all waved as the train passed. Josephine took the afternoon train to Portland. He has enjoyed her short visit here very much - It has quite recalled old times. Several have called to inquire after her.

Herman Howard called with Miss Ide who is a Evans'. She knew Mrs. Taylor of Cambridge intimately and had called on Dr. Van Cooledge.

I have had a long letter from Miss Paton from London, dated Aug. 18. It was full of interest. She still hoped the war would stop, but what horrors have taken place during the past two weeks and where is the end? My heart is sick when I think of the possible fate of Paris. The Germans are drawing nearer every day. Yesterday a biplane flew over the city, dropping bombs, and notices calling for surrender. Will they take the city? And if they do will they destroy buildings and work of art - Hard times are before us here -

I called on the Flatons this afternoon for a while before tea.
Muhlenbergia sylvatica var.

Abundant in the bed and on the borders of the brook (Emerton brook) by Pine Grove - The brook is generally dry during the summer, except at intervals of rain.

Shelburne, N.H.

1914
Sept. 1

Clear & cloudy, very muggy, calm, min. - max.
Mrs much better to-day, but she did not go
down to meals.

This morning Miss Brown & I walked to the
Wheeler pasture at the foot of Cross Nest.
We took the road to the Sordale gate and
followed the trail through the field & woods.

Blackberries are ripe and sweet - I collected
a number of plants in & near the Wheeler pasture.
This pasture dates back 100 or 200 years and
I have referred to it before - It was very muggy
and we were glad to get home at 1 o'clock.

There were oceans of Blueberries in the pasture
back of Wheeler's house -

The Farm hands, Miss Lovell & Miss Cresfield,
and Miss Gantier, went to-day - Dr. Joe Sordale,
wife & 3 boys arrived to-day in automobile.

They are visiting Dr. & Mrs. Sordale -

This P.M. I welcomed Mrs. Sheffield. She came at 5 P.M.
I put my plants in press - I read aloud to M.

Evening at home -

Cyperus ^{communis (L.) Beauv. var. tenuis (Gray) Steud. (without stolon)} Same station as on Aug. 30. The m. h. 7
Feb. 4, 1915.
repens (L.) Beauv. (along with stolon)

The sterile plants have rootstocks, the fertile ones - I took both,

Pyrus Malus L. In the old Wheeler pasture, border of woods.

A tree some 15 ft high and covered with apples size of 1/2 in. ^{1 1/2 in. diam.}

Rubus In fruit, abundant in
pasture foot of Cross Nest -

Mentha Cardiaca Gerard. In old Wheeler pasture.

A dense clump, some 4 ft across, some plants 3 ft high. In flower

Physalis heterophylla Nees, var. *ambigua* (Gray) Rydb.

4 or 5 plants in old Wheeler pasture (see ^{and had about 10 open} J. - Anthers in young flowers before bursting
deep purple, as also filaments. Anthers are purple color when they open -
Crataegus Cold pasture, foot of Cross Nest -

Shelburne, N.H.,

1914
Sept. 2

Sunny + cloudy, calm, muggy. Min. Max.

To-day has passed quietly. M. went down to dinner and supper and has nearly got over her headache. I have spent time as usual over the papers and I read aloud from the Outlook. My plants claimed some time too. They dry quickly with the ventilators.

Mrs. Sheffield called this morning and Mr. Thur. McWilliam this afternoon. Mr. McW. is very pessimistic as regards our country's financial condition during this war. Henry L. Hippinton says "Do not hoard your money. If everybody turned his money or large portions of it into gold and hoarded it, where would we be? the Germans press towards Paris -"

I have worked on my Index to-day - Mrs. Seales called this afternoon and we had an interesting talk about her work in the Educational Department of the Boston Art Museum.

Miss Brown discovered Venus at 6 P.M. Telescope and we immediately had the telescope out. It was bright day light and that is the time to see the planet when the flickering light is away. It showed beautifully as a half-sphere and was one of the most interesting sights seen. We all saw it, including Mrs. Seales -

This evening Dr. Thur. S. Suddall, Joe + Mrs. Suddall + 2 boys came up to see Jupiter + the moon. The air has thickened and the show was a very meagre one indeed.

At 6.30 I saw Jupiter + his moons clearly -
x x ⊕ . x

Shelburne, N.H.

1914
Sept. 3

Clear and rather warm, air soft. Min. Max.

This morning I auto'd with Gus and Charles Greenough to Gorham. The air was soft and pleasant. At Gorham I wandered down a street opposite the Shorey Studio. It led to the river with no cross road. The view across the river was good but the near bank was a rubbish heap. We returned by about 10.30.

The morning paper gives no encouragement. The slaughter is terrible.

This afternoon I worked on my Index.

Clara Emerton called and we all sat on the piazza.

At about 6 P.M. Miss Brown discovered Venus in the western sky well up. The telescope showed the half sphere finely. As the light waned the flickering on the planet increased. Miss McFarland & Miss Goring, walking by on the road, climbed up to see Venus.

This evening I expected the Erosides but they did not come. The moon is about full and is not very far away from Jupiter and yet at 9 P.M. the planet and satellites were very clear. Three satellites were visible. * * * ☉

I collected to-day:

Sonchus oleraceus L.

Woods by road running, opp. Shorey Studio, Gorham.

Sonchus asper (L.) Hill.

Rubbish heap by river, end of road opp. Shorey Studio, Gorham.

Shelburne, N.H.

1914
Sept. 4
(1)

Cloudy and clear, very cool, a few rain drops in the A.M. with very black wind clouds. Min. Max.

This morning Gus drove me over to the Mc-Williams where I staid till after 4 P.M., taking dinner and having a long talk in the sitting-room, mainly over the war which is tremendous. It is very serious this holding up of all business and it is absolutely unprecedented. As an example of the condition of business I append on the next page, a notice issued by S.S. Pierce Co.

The five McWilliams were at home and I was auto'd back in the P.M. I left the car at Hamlin's and walked. I found at home some fresh Thyme sent by Mrs. E.H. very from Uman-Lancel. She wrote also giving data. There I found the large 2^d vol. to Birds of New York published by the New York State Museum & written by E.H. Bates. The 1st vol. came in 1910. It is a sumptuous work.

After supper I called on the Goodales and then with the 3 boys returned to their house with the telescope and the stand which I set up on their piazza. The whole family had a good look at Jupiter and his moons.

General position . . . ⊖

All were much gratified. Joe Goodale & family return to-morrow. I took back the telescope & left the stand.

I collected to-day:

Artem cordifolius L.

H. white. Shaded roadside nearly opp. Goodale Cottage
Changing to pale blue in drying.

1914
Sept. 4
(2)

Shelburne, N.H.

I was much pleased to see soaring overhead at the McMillions a Bald Eagle. He was an

enormous fellow and was an immature bird. He soared in increasing circles and finally sailed off west and when a good distance off began to circle again.

IMPORTANT NOTICE TO OUR CUSTOMERS

WE have been compelled to advance the prices of Foreign Merchandise on account of existing War Conditions which have advanced our costs. Such action has been taken reluctantly and with a view to serving the best interests of all our regular customers. In some lines our stock will not last more than fifteen to thirty days, and would have disappeared already if no advance were made. Our clients who think the matter out will realize that sooner or later it will not be a question of price but of getting certain goods at all. Foreign exchange is abnormally high, freights have advanced by leaps and bounds, and the cost of war insurance is in some instances as great as a fair profit on the goods. Our customers may judge for themselves when these extreme conditions will be ameliorated.

S. S. PIERCE CO.

SEPTEMBER 1, 1914.

Shelburne, N.H.

1914
Sept. 5

Clear, brilliant, calm, and light wind, mild, warm weather.
It has been a wonderfully clear day.

Rebecca Steere phoned me at 8 A.M. that she and her mother would drive over from the Parvins House, and they arrived by 10 o'clock. We had a very delightful time together till 4 P.M. I showed them the place and then we came up to our cottage and had a good talk and they were shown the rooms and I showed Rebecca my study and the paraphernalia in it. She brought over her postal card album with her Paris cards and I shall keep it for a while. We all dined together at the main house and then we introduced them to Gus & Miss Fanny and afterwards we returned to the cottage. I took Rebecca to the top of Laurel Rock and showed the view. We had a cup of tea &c and at 4 o'clock they returned. It was a most interesting day to me. When Rebecca was at Jaffrey in 1891, she was 12!!

We then strolled over the intervals down to the river. The air was delicious and the views were clear and glorious.

Evening at home with Jupiter and my study but Sheffield came up.

At 9.30 no. 3 was touching the rim of Jupiter, going behind it.
Hypericum boreale (Britton) Bicknell

Among stones on border of river, P. Farm
Achillea Millefolium L.

Light crimson flowers - Intervals P. Farm.
I called at the Borders after breakfast and stood in one of the pictures taken. Then Joe & family left in their auto.

Shelburne, N.H.

1914
Sept. 6

Cloudy day with more or less rain. Min. Max.

This morning Min Brown & I walked up the hill towards Higgins Rock and I showed her where the Mountain Cranberry was. Then I went down into the Scudder pasture and walked back to the house.

I have worked on the Index a good deal and this evening I have finished as far as I can here except for proof-reading it. I shall have to add new genera and change of names since 1908.

I have written many letters to-day. It seems impossible to avoid it.

The war news is pretty discouraging, but we must have faith and we must abide by the results - The Germans are not far from Paris - I spent a good deal of time reading the war news.

A. S. Pease writes from Randolph, N.H., Sept 4, "Betula lenta is not as yet known from the county [Coos], although I have been often on the lookout for it."

Shelburne, N.H.

1914
Sept. 7

Sun and cloud, thunder storm in P.M.

Air cool and comfortable. Min. Max.

I have spent most of the day over the war news, reading, discussing, cutting out maps and putting them on the walls - It is all too terrible to contemplate. The Germans are nearing Paris. The Russians are pressing in on the East. Russian troops have come to England round the North Cape! But where is the end?

Mrs. Sheffield called this morning, and I read Mrs. Ludlum's letter to Lucy. She wrote from London on Aug. 17. Mrs. Sheffield this afternoon read us a letter from Mrs. Bolles from Paris -

This evening the wind was high and there were drifting clouds, but the sky was remarkably clear. I calculated from the Ephemeris where the planet's satellites should be - The position is given for 10.15 P.M. Washington time - That means about 10.45 here. Then by moving the satellites a little to right or left acc. to their travelling direction I got them very well. To-night they were as I calculated -

Aboussia albensis (L.) R. Br.

Abundant on rock ledge by driveway up to our cottage -

Solidago bicolor L.

" rufoa Mill.

" nemoralis Curt.

Border of drive to our cottage, dry soil.

Shelburne N.H.

1914
Sept. 8
(1)

Cloudy, very cold, bursts of sunshine, wind. Min. Max.

This morning I put on my sweater and walked with Mrs. Sheffield down the road and round Wheeler's Pond to the foot of Coons head. The air was keen and bracing and the strong wind made it quite cold. I found a number of interesting plants. We walked back by the trail through the woods & fields. The approach of fall is beginning to show. Some trees have already begun to turn.

I spent most of the afternoon over my plants and for the first time, I have not enough ventilators.

They are of great service in pressing plants -

Mrs. & Miss Brown with others have been busy this afternoon cutting out bed-shirts for the soldiers. They will be sent to the Red Cross for distribution.

Dr. & Mrs. Goodale called this afternoon and we had a pleasant talk. They go on the 10th.

This evening we staid for some time at the Farm. Miss Smith of Lexington sang to us a number of songs, classical and humorous. They were extremely effective. I read the Herald which came late to-day. The Allies seem to have been gaining some advantage, temporary perhaps. With the Germans pressing on as they are, it is hard to believe their repulse. Would to heaven they were out of France & Belgium -

The cold, the wind & the heavy clouds prevented much observing. I saw Venus at 6 for a moment. Later Jupiter looked thus: $\cdot 1 \quad \ominus \quad \cdot 2 \quad \cdot 3 \quad \cdot 4$

Shelburne, N.H.

1914

Sept. 8

(2)

I collected today the following plants:

Panicum xanthophyllum Gray

I visited the location by the road at Wheeler's Pond. The fruit has almost entirely dropped from the primary stems, and the branches have reached their growth, I imagine. Some of the fruit has fallen from them.

Rubus

Abundant at Wheeler's Pasture, part of brood nest
Comes about 5 feet high, in fruit.

Rosa gallica L.

Original site in the Wheeler Pasture
Fruit is forming, still green.

Mentha Cardiaea Gerard.

Wheeler Pasture. There is one dense clump
9 x 6 feet across by measure. Further up
the slope a few rods is a mass of it cover-
ing 30 x about 20 ft. I paced the longer side.

It is still in flower, but passing -

Solidago caesia L. (See vol. 7, Feb. 4/1915)

By wood road near Wheeler pasture, from one to
two dozen plants within an area of about 20 feet.

Solidago ~~macrophylla~~^{glab} Pursh latifolia L.

Roadside, main highway, near Wheeler's Pond
light shade

Solidago puberula Nutt.

Roadside in tangled low growth by Wheeler's Pond
Two stations a few rods apart, east side of pond.

Solidago canadensis L.

Wood road, several plants in one open
spot -

Shelburne, N.H.

1914
Sept. 9

Cloudy with some rain, very cold, clearing in late P.M. Fine sunset - Min. Max.

This morning I wrote some letters and spent much time over my plants drying the seeds by the fire, etc. My press is very full of Monday's collecting yesterday - At noon I called on Dr. Goodale.

After dinner I wandered down to the Creek with Henry Stetson to find some Sphagnum for him. We got it near the Rubble -

Returns, I read the paper. There has been a partial withdrawal of the Germans. May it last -

Mr. Miss Boone & I called on Dr. & Mrs. Goodale - They go to-morrow morning, and we shall miss them very much indeed - Dr. Goodale was so pleased with my binoculars that he has got a pair from Warner & Swasey to whom I wrote a letter. He has a power of 10. Mine is 8. We tested the two in various ways, reading a watch at a distance etc. I do not think I can detect any difference between the two. Both are very fine -

Later I called on Mrs. Scudder & had a good talk with her by the fire. She goes on the 14th.

This evening Miss Smith sang again for us. She sang Leon Rousseau's song to Margaret Ruthven Lewis's music.

Catherine & Albert Briggs & Louis's daughter came this week
Fagopyrum tartaricum (L.) Gaertn.

Self-sown in Intercourse near Creek, opp. Farm House

Beans at 6 P.M. as was a half-crescent as I can make

Shelburne, N.Y.

1914
Sept. 10

Cold, chilly day, rain at intervals in the Am.
and occasionally in the P.M., cloudy day
Morn. Day. Evng.

This morning Miss Brown & I went to
The Keighton back pasture and filled a basket
with green apples from the old trees, planted
many years ago. Apple jelly with black
cherry juice will be made, indeed it was making.

I have been busy to-day with my plants and
with reading the papers & Living Age -

Dr. & Mrs. Crowell took the 8.30 A.M. train
for Boston. We shall miss them.

This evening James & Charles Greenough
came up. We spent some time over the tele-
scope. James has studied astronomy under
Prof. Willson. Fortunately Jupiter came out
in all his brilliance while they were here
and we had a good sight of him. The

x x ⊕ x

satellites were just where I calculated they
should be at 8 P.M.

James goes to Cambridge tomorrow.
Dr. Robinson has not sent me page proof yet
of my article on Mrs. Owen and it is to
appear in September Rhodora!

I saw on the Kumbell this morning a Woodpecker
that was apparently a Hairy but its entire under
parts were a continuous dark brown -

Shelburne, N.H.

1914
Sept. 11
(1)

Clear, brilliant morning, clouding in P.M. - Calm
Sun on the big mountains - min. Max.

Last night was the coldest since I took the
records on June 16.

This morning Henry Stebbins & I went down to
the creek by the Knubble to look up plants, and
then we visited the Knubble. I got a few plants.
The Habenaria Hookeri that I left for fruit over
two weeks ago, did not develop, as something
broke the stalk. I must hunt for others.

Then I met Mr. Mrs. Sheffield & Miss Brown, and
we five walked down to the slope near Wheeler's
and got a basket of Black Cherries. Then we
separated, Mr. Mrs. S. going back. Miss B. & I walked
across the Wheeler Pasture and struck the trail
which we followed to Crow's nest. We got a lot
a mint (Mentha Cardica) for jelly, and we
picked blackberries and returned ^{by} ^{the} ^{same} ^{trail} to dinner.

On the way near Crow's nest I saw an Olive-
backed Thrush fly into a clump of Choke-Cherry
bushes and eat the berries.

This P.M. I removed from press most of my
plants of the 8th and put in the plants of to-day
& esp. Sparg.

Later Mr. McWilliam called & we had a
war talk - Saw Mrs. McK. & Mrs. Eversitt
at the main house.

This evening Miss Smith sang for us.

Miss Helen & Miss Davenport told me today of the
death of my old Tom Brown of Morrisum, N.J.

Shelburne N.H.

1914
Sept 11
(2)

I collected a few plants this morning:

Botrychium obliquum Muhl." " " var. dissectum (Spray) Collet
Woods foot of Cross Nest in shade.Bromus ciliatus L.Shady slope of The Knubble.
Ribes cymosum L.In blackberry patch, foot of Cross Nest.
Cornus circinata L. Her.Fruit, slope of The Knubble.
Solidago hispida Muhl.Shady slope of The Knubble.
Aster ~~divaricatus~~ L. acuminatus Michx.Shady slope of The Knubble.
Bidens cernua L.Marsh land, foot of The Knubble, off the
southwest corner. A number of plants.
Cirsium lanceolatum (L.) Hill.

Pasture, foot of Cross Nest - 3-4 ft. high.

Shelburne, N.H.

1914
Sept. 12

Cloudy all day, very chilly, calm - Min. - Max.
This morning I strolled a short way up
the road and collected a bit.

At home I began sorting my Paris cards
(not the bridges) by general subject & shall
then insert them in my books and catalogue
them. I have worked out a plan that I
think will be serviceable. The main point
is to find a card when it is wanted, or to
know what you have of any subject.

The newspapers & the Outlook as usual came
some time.

This afternoon we had a tea. Present
Miss Scudder, Mrs. & Miss Converse, Miss Going, Mrs.
Porter, her sister, Miss McFarland, Mr. & Mrs. McWilliam,
Mrs. Endicott & Ellen - Invited, but not present,
Mrs. Scudder, Miss Bowman, Mrs. Sheffield, Mrs. James
Greenough, Mrs. Going, Andrew & John McWilliam.

We had a bright, jolly time -

This evening I read aloud chiefly from the
Outlook. In spite of the clouds that covered the
sky clear evening at about 9 o'clock Jupiter was
very clear for a while. The satellites were as I figured
them out from the Ephemeris: ⊕ . . . x

The birds were very clear - I collected to-day

Scisymbrium officinale (L.) Scop.

Type. Nestle found by Hamilton's Barn -

Galeopsis tetrabit L.

Flowers white - Roadside near Seip's (N.H.).

Solidago hispida Muhl.

Dry roadside between Seip's & Hamilton's.

Shelburne, N.H.

1914
Sept. 13
(1)

Clear, brilliant, mild, perfect - min. max.

It has been a wonderfully clear day with fleecy clouds. After breakfast we three walked up the road to Mill Brook and then into the meadow by the river - We visited the White Pine with the monument beneath to the man murdered by an Indian. I have copied the inscription elsewhere. We walked on to the bridge and then home. I took some photos with my Kodak, a dozen in all - One was a picture of some good River maples by the northeast corner of the bridge.

This afternoon Mrs. Greenough & Miss Smith called. Previously I spent a good deal of time arranging my Pairs card.

We found Venus by 6 P.M. and Miss Smith, and the rest of us, Mrs. Greenough having gone, saw her at her best. The crescent shape is beginning. I can see the curved lines.

After tea Mr. & I called on Mrs. Seader to say good bye. She & Miss Seader leave tomorrow. Returning I took out the telescope. The heavens were never clearer.

Jupiter was 4.1. \odot 2. 3. I looked at Vega which has a companion.

Prof. & Mrs. Lord came up and were much pleased with what they saw. Jupiter's bands was exceptionally clear this P.M. at 6.15 and this evening.

I took several plants from press this

morning and changed blotter, etc. etc.

This A.M. I discovered the height of a stalk of fodder corn near the road on the Hamilton farm - 75 was 116.6 in. The corn was all tall, with taller stalks here & there.

Shelburne, N.H.

1914
(2)
Sept. 13

Male Scarlet Tanager, adult molting.

I saw a rare sight this afternoon - We were sitting on the south porch in the southwest corner with bright sun well in the west. Just 75 ft. east of us, by measure, on the slope descending to the farm stands an elm with a dead branch projecting straight out against the sky. Suddenly there alighted on this branch, 20 ft. above the level of our position a Scarlet Tanager. That was 75 ft. off and 20 ft. up. As we faced the bird the sun was behind us and shining strongly on the Tanager who stood out clearly against the sky. My binoculars, power 8, brought the bird so close that every feather was visible. At first his back was toward us. His wings and tail were black. The back ^{the head} and part of the side of the head, ~~an orange~~ were scarlet and all the rest visible except wings & tail was ^{olive} greenish yellow, the lower part of the back lighter than the upper part the top of the head. After we had watched him for several minutes as he basked in the sun, he turned towards us. His under parts were greenish yellow decidedly lighter than the upper part. Down the center of the belly ran an irregular streak of scarlet. How many times have I handled the molting specimens of ♂ Tanagers at the Brewster Museum and seen exactly identical specimens - After we had watched for fully 15 min. the bird flew off.

Shelburne, N.H.

1914
Sept. 14

Wonderfully clear & calm and mild, and yet last night was quite cold. Min. Max

This morning I walked with Miss Gertrude Smith & Miss Smith her sister (of Lexington) to Bowls & Pitchees by the yellow trail, and back by the Myriam and road to Mill Brook bridge and main road. Distance 3 1/2 miles. The air was delicious and the views were very fine. There was very little water at the falls.

This afternoon after reading the papers I went with Mr. & Miss B. to an afternoon tea at Miss Hammond's at the Shack. I was the only man! It was a very bright occasion indeed. Miss Hammond showed me some very fine photos she had been taking.

I found Venus at a little before 5.45 P.M. and I saw the planet through the telescope at 5.45.

It was clearer than ever and showed that the ³ saw back light going by behind the comet and ^{was} ^{at} ^{the} ^{first} ^{time} crescent form was beginning. Prof. Lord came up at 6, and he was delighted. He had never seen it before. At 6.15, daylight still, I saw clearly Jupiter, his two bands, and the 4 satellites.

At tea we found Mr. McMillan at the house in bed & Mrs. McMillan with him! They were leaving the house in the P.M. to return home in the car when Mr. Welch, mine. diately became dazed & they stopped the car by the willow. Mr. Philbrook came down and Mr. Welch was got to bed. Mrs. Endicott, Ellen Clarendon returned home in Gus's car. Mr. Welch has been sleeping this evening. I had a long talk with Mrs. Welch. Acute indigestion seems the trouble. May be sleep it off.

This evening I showed Jupiter to Miss Hammond, Converse, Dixon, Fay & Mrs. Porter. x x ⊕ x x

Shelburne, N.H.

1914
Sept. 15
(1)

Another clear, calm day, pretty warm in middle of day. Evening, crystal clear - min. max.

This morning I was rejoiced to get page proof of my article on Mrs. Owens. I corrected it and sent it right back and then walked over to the P.O. to mail a card to Dr. Robinson - It was pretty warm in the sun. Hamlin's fodder corn is being cut by a machine that binds it in sheaves tied round with string.

Mr. McMillan was not well this A.M., and staid in bed. When I went down to dinner I found that he & Mrs. McMillan had suddenly gone home in the auto. He evidently wanted to get back. Mrs. Esditch who came down here this P.M. says that he is pretty sick & Dr. Marble will spend the night. I am so sorry - Mrs. Esditch gave me from Cauder a Thrush found dead in the road I think it is surely a Bicknell's Thrush. The description in Chapmans answer perfect.

This P.M. I worked on my Paris cards.

I found beans with my aluminum glass at 4.30 I saw it with my naked eye at 4.45 and at 4.50 I had it in my telescope. It was a beautiful half-beans just beginning to show the crescent. The sun set at 5.35 - Prof. Swanton, Mrs. Gray, Mrs. & Henry Stetson, Miss Hammond & Miss Fay saw it.

This evening he & I called on the Lord & Wrights.

Jupiter was x x ⊙ x -

Sparanium sps. Tide m. h. 7. Feb. 4/1915.

Shore of the river S. end of Shelburne bridge in mud, leaves erect and other plants with long floating leaves in water.

Plants with long floating leaves, stamens among stamens just below the water, 75 ft from shore. Cross-section of leaf shown.

Shelburne, N.H.

1914
Sept. 15
(2)

For some weeks I have been puzzled by a Immature note that resembled ee-ai , ee-ai , ee-ee-ee , sung Goldfinches in a monotonous tone. I would come now from one tree, now from another, but I could not see the bird. I suspected the Goldfinch, but I could not tell. Yesterday I again heard the note from The Pine Grove as I was walking through. I went up to the level by the ~~tree~~ ~~was~~ ~~black~~ and after moving about from spot to spot I stood still and waited. Finally I saw some small birds alight in the pine above me and a glance showed that they were immature Goldfinches. In a moment they began to make the monotonous notes described above and I was glad to solve that question.

Shelburne, N. H.

1914
Sept. 16

Clear, warm, calm, min - max.

It has been another glorious day -

This morning I took all my plants out of the
dries excepting the two sheets of yesterday -

Then Gus & I drove up to Gorham, stopping on
the way at the McMillans - We saw Mrs. Welch &
the children. Mr. Welch was not feeling well and
was still in bed. He has a nervous collapse.

It will take some time, I fear, to get over it.
I fooled round in Gorham while Gus did a
lot of errands. We stopped again at the Mc-
Millans on our return - He was quiet & in bed.
Acute indigestion was the immediate cause -

Just as we reached home, we saw foals
flashing from the top of Moriah at 7 P.M.

We & others started from the bank at 9:15 A.M.

This P.M. Henry brought up an Olive-back with
broken wing. We released it as the ladies objected
to its being killed. I think now that the
bird of yesterday is a young Olive-back -

I spent much of the P.M. arranging Rain
cards - Later I took a look at Venus \odot .

My potatoes came back this evening - All
12 are quiet, good, some really very good -

This evening I showed Henry some con-
stellations and then came up to the cottage -
Jupiter was as I calculated * * \ominus . . .
I studied Vespertinus -

Shelburne, N.H.

1914
Sept. 17

Clear, calm, quite warm. min. max.

It has been a magnificent day though warm in mid day - This morning I went over to the Emertons and spent some time with Prof. Emerton in his garden - He was pruning his currant bushes and we had a good talk.

The peeping of the young Goldfinches was every where about us and I saw the little birds here and there. Young Goldfinches

The rest of the morning was spent at home and at the Farm reading the paper &c.

This afternoon we had friends to tea and a 'red drink', this time made up of lemonade, mint, black cherry, raspberry - It was delicious. At 5 o'clock I showed the company Venus and intense interest was shown - There were present, Mrs. Hammond, Mrs. Fay, Prof. & Mrs. Emerton, Clara Emerton, Margaret White, Mrs. Gray, Mrs., Henry & Eleanor Stetson, Mrs. Dixon - Mrs. Hatfield, visiting the Emertons was not well enough to come -

This evening I went over to the Gurdale Cottage with Mr. Arthur C. Sprague, who has a room there. He gave me some *Habenaria orlatata* (Pursh) Gray that he got on Shelburne Mountain yesterday, north slope, about 2/3 up - Several plants there. He showed me some good photos of his various mountain trips and went back with me to the bank where I showed him Jupiter. He was never clearer - All satellites on the left. *Amphicarpa monoica* (L.) Ell.

By dry brook - Pine Grove.

Shelburne, N.H.

1914
Sept 18
(1)


Clear, calm, warm, clouds in P.M. even, crystal clear. Late P.M. becoming cool. Min. Max

This morning I put on a pair of rubber boots and explored the Creek opposite the house pretty thoroughly. Lucy Briggs, Loring's daughter, 3^d of 7 brothers & sisters! went with me. I got a number of interesting water plants, fall forms. Sprouting bulb-lets of Cicuta bulbifera interested me very much.

The rest of the morning and a portion of the afternoon were occupied in floating out the plants and getting them into press -

Later in the afternoon Miss B.F. ^(Portland) Louger called and soon after Mrs. Thiers Going. It was quite an event for Mrs. Going to come up here.

Loring Briggs came up to the Farm this morning, and this evening he came up to the cottage and we all had a very nice talk. Loring told us all about his Hospital Ship work. He is General Manager for the Board of Trustees. When one learns of the details of such work and all the babies, nurses, doctors, visitors, etc. etc. one realizes the extent of the undertaking. It takes to run the Hospital for one year \$40,000⁰⁰ -

Jupiter, tonight, was wonderfully clear.  was in transit.

Mr. C.L. Sprague went up to Gentian Pond this afternoon and he brought me back some pretty Gentiana linearis -

Shelburne, N.H.

1914
Sept. 18
(2)

I collected this morning in or on the edge of
the Creek in front of the house:

Potamogeton epiphyorus Raf.

Reasonably abundant

Sagittaria diversifolia Traebner -

A single plant in middle of Creek with long
radical linear leaves, entirely immersed.

Sagittaria latifolia Willd., form proccilis (Pursh) Robinson.

Scattered through the Creek, abundant near Knubble -

Sagittaria graminea Michx.

Small plants with radical leaves entirely immersed.

Produce in propagating buds -

Elaecharis acicularis (L.) R. & S.

Portions of the creek choked with the long fine leaves
from running rootstocks.

Myrica Gale L.

Clump of bushes, border of Creek

Fagopyrum tartaricum (L.) Gaertn.

Self-sown, fruit near border of Creek, east of road over Creek.

Cicuta bulbifera L.

Single plant seen in Creek, 5 or 6 in. in water

Bubbles starting among the roots.

Utricularia vulgaris L., var. americana Gray.

Plants with bubbles winter buds at end of

branch - frequent -

Campanula sparsinoides Pursh.

In grass border of Creek - But little seen.

Shelburne, N.H.

1914
Sept. 19

Heavy fog in early morning. Day clear and mild and with a light breeze. Min. Max.

This morning Mr. & I took a walk quite a way up the Blue Trail and then we went to the Presidential platform and sat for some time. It was wonderfully clear. We could see plainly with my glasses the train on Mt. Washington as they came up on to Colby and stopped at the big tank, and then went on to the Summit.

This afternoon I worked over my Paris cards, and later Mr. Sheffield called, followed by Ruth, Loring, Albert & Catharine Briggs. Beams came out of some rather light clouds and there was a good view of the growing crescent. Ruth had to go before Beams was visible.

After supper we went over to Mrs. Sheffield's in the Casino. I read Miss Eastwood's letter to me from Dawson 4 P.M. of June 24 last. Returning home I viewed Jupiter $4 \quad .3 \quad \ominus \quad .2$

Mr & Mrs. Charles Rantoul & Endicott has arrived. They have much to tell. They have been over to the Whitehall and Dr. Morse has been over. The condition seems to be that Mr. McMillan is slowly improving and if all goes well, they may be able to get down to Cambridge by the end of next week. It is very hard,

Shelburne, N.H.

1914
Sept, 20

Clear, with some clouds, cool. Wind, West.

I have had a cold to-day and have felt pretty wearily. Much of the time I have spent over the newspapers and the Paris cards - The arranging is going on gradually - It is most interesting -

M. & I have called on the Wrights & the Stetsons who go to-morrow - I took a brief glimpse of Venus at about 5 - Her crescent shape is growing more and more visible -

This evening we sang hymns for a while in the parlor - Miss Smith and Ruth Briggs took turns at the piano -

I have examined Friday's "Cereus" plants - They are in good shape and some are already dry.

Mr. McMillan does not improve - He had a return to-day much similar to the one on the 14th - Charles, Mrs. & Edricott Rantoul have all been up there to-day - Dr. Morse went up also and he advises a specialist - It is all too, too bad and we can do nothing but wait - I fear the trouble has been coming on for a good while -

After dinner Miss Brown & I went over to the Seavy Brook on the Emerson interval and located some fine bushes of ripe Elderberries, Miss Brown may use them.

Yesterday Miss Brown lost the leather sheath to my towel somewhere between here and the foot of Crancomb in the Wheeler pasture - She went

over the same course to-day without success. *Sorghum*
Corylus americana ^{detritus} *Prinos* ^{same locality as 769, 30 - fruit}
Lycopus uniflorus Michx. Fructus plant. pasture near cottage
Eupatorium purpureum L. 7% of fruiting plant, by Seavy Brook, Emerson interval.
var. maculatum (L.) Dail.

Shelburne, N.H.

1914
Sept 21

Clear, breeze, warm at midday, cool early and late.
Another ideal day. Min - Max.

My cold has improved during the day.
For much of the time I have read the newspapers & Outlook, and part of the time the Allie's are holding their own - In fact they seem to be gaining -

This afternoon Loring, Ruth, Albert and Catherine Briggs & Mrs. Emerton came to the house. We looked at Venus which is showing clearing her crescent form - By 6 P.M. we could see Jupiter and 3 satellites. \odot * * 7:04 eclipsed.

We staid at the main house this evening and heard Miss Gertrude Smith & Clara Emerton play & sing together. The piano, violin and voice together made a charming combination.

Mr. McMillan had a poor morning, but was quiet in the afternoon. The opiates, I think, may account for much of the wandering. It is thought best that I should not call. We have written and we learn from the Conditts here. Dr. Taylor, brain specialist, from Boston comes up to-morrow and we shall then know something -

I collected today

Preanthes trifoliolata (Carr.) Fernald

A specimen from the top of a small plant. The part below, some 6 in., had only withered leaves. The fruit was dead ripe.
Pine Grove -

Shelburne, N.H.

1914
Sept. 22

Clear, calm & also light breeze, very hot. Max.

This has been a record day.

This morning was spent quietly, it was so very hot. Loring & Ruth Briggs left by the 11 o'clock train - they were going back by the Grand Trunk - I drove with them as far as Hamlin's and collected a bit there.

The moon in paper took up time also. A fierce struggle is going on in N.E.

France - Miss Chase from the Dominion House in Boston called on me this A.M.

This afternoon I worked on my Paris cards most of the time. Miss Hammond & her friend Miss ^{Lucy} ~~Wright~~ ^{California} and Miss Jay called about 5 P.M. and they had a fine view of Venus. The Venus daylight and the very light haze combined to give clear-cut a very good outline of the planet and later at about 6.20 shortly before it set when it was quite dark, the planet had a red glow and yet was very clear cut.

We staid at the Farm this evening and heard Miss Smith sing very attractively.

Mr. McMillan has been fairly comfortable today. Dr. Taylor has arrived and we are awaiting his decision with very deep interest.

Many of our friends have gone and many departed to-day. The Stetsons, Loring & Ruth Briggs, Miss Lorysee, the two Misses South.

Mr. Sprague has returned from his long wet tramp.

Conioselinum chinense (L.) B.S.P.
Good fruit, roadside near Hamlin's.

Shelburne, N.H.

1914
Sept. 23

Clear, calm with light breeze at times, early morning and during evening very comfortable - Min. Max.

This morning I spent mainly with Mr. Arthur C. Sprague who came up here. I showed him my press and my plants, and we discussed methods of mountings my Paris Cards. At his special request I sat for some pictures that he took with his small camera. I sat on the north porch. Mrs. Sheffield called on her and Mr. Sprague gave us a good account of his tramp on the 19th & 20th up Wild River and back of the Moriches on to Mt. Sift & Carter Dome and Carter notch to the Glen House. Next morning he walked up Huntington's Ravine and up the wall to the 6th mile post on the carriage road & back. His two days trip some time ago up the Dry River Valley to Baker Gulf and over it to Mt. Washburn was intensely interesting.

Mr. Sprague takes pictures of me.

This afternoon I worked on my cards and kept quiet. This evening Miss Brown & I auto'd up to the McMillan's. Just before we got there Mr. McKee had got up and gone nearly down stairs before Mrs. McKee saw him. She thought he had better rest in the sitting room where he wanted to go. I sat with him for some 15 min. He seemed very glad to see me and he talked with interest about himself and said he was well on the mend - I saw Mrs. McKee & Ellen. They all go down to-morrow, auto to Fabreus & car to Boston.

Call by him Sept. 21. 2 P.M. I put some in press.

Returning we met a hedgehog & passed over him! The northern lights were fine. Saint Jupiter brilliant.

Mr. Sprague gave me to-day some fresh *Campanula rotundifolia* from 'The Fan', half way up the wall of Huntington's Ravine, Mt. Washburn

Chelburne, N.H.

1914
Sept. 24

Cloudy & rainy day, mild. Thunder storm last night.
min. max.

I have spent much time to-day over my Paris Cards. Miss Fay tells me that I can get at Jordan & Marsh's interchangeable leaves & covers for post cards. If they are satisfactory, it will be just what I want for insertion from time to time of additional cards. I shall investigate -

As usual the papers take time to read.

The notice of our first Botanical Club meeting, October 2, has come, and shall I go or not? I must settle soon.

Mrs. Emily Hitchcock Terry has sent me to-day for identification from some Boston town,

Galinsoga parviflora, var. hispida -

The McVillans left to-day, this P.M., in the auto for Fabian's, and now they are on the train en route for Boston. I hope most earnestly that they will all arrive safely at Kiedesell Ave.

I collected to-day

Muhlenbergia sylvatica Torr.

Mature plant from both side Pine Grove.

Amphicarpa monoica (L.) Ell.

From both side, Pine Grove. Forms showing the

various arrangements of pods - I have watched this plant, which lines the side of the Brook, generally dry in summer, except after heavy rains, and have never detected the flowers. The first that I saw were the young fruit forming -

Shelburne, N.H.

1914

Sept. 25

(1)

Heavy clouds all day with some rain in P.M. Cool enough for open fires. Min. Max.

This morning I looked into the question of a Casting Comm. for our Shakespeare Globe and I wrote Mrs. W. Wesselhoft, asking her & Miss Leavitt to serve with S.H. Brown as advisor - I was generally busy at home here all the morning.

This afternoon I walked down as far as Wheeler Pond to look at the Panicum xanthophyllum etc. I remain in there, at the end, Fall is making itself very evident now in the dropping of the leaves and in their changing colors. The red & yellow are beginning to make a show, and we hope a gorgeous coloring later -

I returned by 3 P.M. and later Catherine & Albert Briggs, Miss Zetunde Smith & her sister Mrs. Ferguson came up and we had a very pleasant time with tea, & home-made candy -

Mrs. McMillan telegraphed up here this morning that they had reached home in Cambridge safely - Mr. McM. was pretty tired. We are thankful that he is now where he can get the best care and treatment -

Mr. Sprague had a day of it yesterday. In the A.M. walked to Gorham - Electric to Berlin - Auto to foot of Goose Eye - Walked to nearly the top, dense clouds & electricity such that he returned from near the top to nearly the base. Soaking rain. Cloud clearing a bit he turned and walked to the summit - Heavy clouds & fog. Walked back to Berlin, tiring part of the way. Electric to Gorham. Walked to Shelburne on the R.R. track. Met a skunk on the track! Walked nearly 30 mi.

Shelburne, N.H.

1914
Sept. 25
(2)

I collected to-day:

Panicum xanthophyllum Gray

Fall form, showing branches, by road same station as before, east side of Wheeler's Pond.

Calla palustris L.

By Wheeler's Pond in the bog. A piece of stem and a macerated fruit, all that was left of the plant. I shall get from it the seeds.

Pyrus arbutifolia (L.) R. & P., var. atropurpurea (Britton) Robinson

Fruit, bog by Wheeler's Pond.

Pyrus melanocarpa (Michx.) Willd.

Fruit, bog by Wheeler's Pond

Crataegus

Tall shrub by Wheeler's Pond, fruit enormous -

Five fruits measured in thickness, 1.4, 1.4, 1.5, 1.6, 1.7 cm. 3 rows of nutlets 8 mm. thick. - These nuts in packets.

Vaccinium Oxycoccos L.

A bit with leaves only for record. Bog by Wheeler's Pond - I saw considerable of it.

Solidago caesia L. (Five in. h. 7. 2/25/15)

Roadside by Wheeler's Pond. A splendid clump.

Shelburne, N.H.

1914
Sept. 26

Clear & sun and color, cold - Min Max

It has been a glorious day - The colors are beginning to show more and more - The day has been spent quietly - I read this morning a very interesting book on 'The Constellations and How to Find Them' by William Peck: Silver, Burdett & Co., Publishers, 6 Hancock Ave., Boston, Mass. It is an old work - Miss M. H. Fay lent it to me, and as she wrote the date "Sept. 1890" in it, it was published before then. There is no date of publication.

I rec'd today a letter from B. H. R. in re a form of acknowledgment for the portrait of Mrs. Owen in my paper - I have written to Mr. F. S. Mathews about it, for he furnished the plate -

This afternoon we had an afternoon tea - Present, Mr. & Mrs. Charles Rantoul, Mrs. Sheffield, Miss Porter, Miss Metcalf, Miss Elizabeth Smith & her mother, Mrs. Smith, Miss Woodworth -

I showed them Venus in broad day-light. It was a beautiful crescent. The half moon was another sight, and they looked at Jupiter though it was not dark enough.

This evening Miss Gertrude Smith says for us for the last time as she goes away on Monday, the 28th. Later I used the telescope and we saw Jupiter $\times \odot \times$ no. 1 was behind - I also studied out one or two new constellations -

I have done no botany to-day - my plants have been drying by the open fire -

The Maque left at 3 P.M. We waved her by the cottage. Miss Sprague
The table in the parlor of the station is by the telescope and is very comfortable. The table in the parlor of the cottage is very comfortable.

1914
Sept. 27

Shelburne, N.H.

Cold, rainy day heavy mist over the mts. Shelburne + Middle Notch + Bald Cap white with snow on upper half - Min. Max.

Quiet day. Worked over Paris Card, newspapers, my plants, letter writing etc to-day - We were pleased to read a letter from Mrs. McMillan to her mother telling of the safe arrival of them all on Friday morning at the new home on Riedesel Cove. Mr. McMillan stood the trip very well -

There was a very brisk fire across the river this afternoon. The little old house owned + occupied by old Mrs. Lary burned to the ground. It was a little below the Farm here and near it, but set up + back a little in a large white house. The fire caught in the chimney. All furniture on the ground floor was saved. It made a big blaze and we had a fine view of it from our piazza and windows -

Fire,
Mrs. Lary's
house.

I have decided to go down to G. Brewster's, next Thursday, the 1st October for the Botanical Club on the 2^d and to see Helen who will be in Cambridge with Lucy + May - I shall stay & suppre till Monday -

Shelburne, N.H.

1914
Sept. 28

Rainy, cold, chilly, clearing in evening, with Jupiter & Moon sparkling. Min. Max

I have been busied most all day on my Paris cards, the churches, and I have located all but one, and have written information on the backs. I shall arrange them to-morrow and that will complete the work I can do here, for I think I can get a better kind of book at Jordan & Marsh with interchangeable sheets - Miss Fay has helped me on points and I shall send her some duplicates later -

The war still hangs on, and it looks as if it will be long. The cruelties enacted are frightful and the Hague should forbid the use of air-craft. Old men, children, hospitals are struck and I suppose the idea is to terrorize the people into surrender -

Mrs. Rantoul tells me that Mr. McKillan is moving about the base and is pretty comfortable, but still has pain in his head -

My plants are still dying, but I have only three sheets left in press, I have a very good collection this season -

I was pleased to receive today from Mrs. Emily Hitchcock Ferry of Northampton Mass a photo. of her father Prof. Eow. Hitchcock, the geologist and also botanist -

Photo of
Prof.
Eow. Hitchcock

Shelburne, N.H.

1914
Sept. 29

Wonderfully clear & calm & cold. Heavy frost last night over everything. min. max.

This morning at 6 o'clock we passed over the intervals still in shadow to Madison & Adams gleaming, white in the sun-light. It was a truly impressive sight. After breakfast we filled two teams and drove up to Miss Whitney's place and walked up to her piazza for the view. The broad intervals, wide Androscoggin River and all backed by the great white gleaming mass of Madison, Adams, Jefferson, Clay and Washington and the clear blue sky above and not a leaf stirring made a picture not soon to be forgotten -

Wonderful view of the big range under sun

Returning home a few of us walked over to the Presidential platform where we had another fine view of the range.

From Miss Whitney's piazza I could see the upper edge of the wall of Huntington Ravine near the 6 mile spot on the carriage road.

This afternoon I spent at home working on my Paris churches and I leave them now all arranged in order for the books. This is a satisfactory bit of work accomplished -

I have not been right for 2 or 3 days and hope it will not interfere with my going down on Tuesday, the 1st October -

Mr. Sheffield & Miss Fay left us this morning and we shall miss them

A young man in the employ of the Berlin & Burger miller stopped for dinner here today. He told me there was a pile of 4 ft logs for pulp, across the river in Berlin that contained 100,000 cords! This was this biggest pile so far known -

100,000 cords of wood in one pile, for pulp.

Shelburne, N.H.

1914
Sept 30

Cloudy, cool. min. max.

I have been busy to-day finishing up a number of little jobs before going home for a few days to-morrow. My Paris cards are now all in shape for putting into books. I went over Rebecca's book that she left here when she three months ago over from Randolph and was interested to find that I had all the views of Paris excepting three that were new to me. These were concerning the small place where they staid in the city. Two or three views in the Luxembourg Gardens were new, but it was interesting that almost all the views that we had in common were taken from a slightly different point of view. I take any card that shows a view, building or otherwise from a point of view even slightly different from what I have.

This morning we three walked up the road as far as the bridge over Mill Brook. The air was good.

Endicott Rantoul and Mr. Garrison started off early this morning and reached the top of Green Mt. some 9 miles away. Back to supper.

Sisymbrium officinale (L.) Scop.

Old patch by Hamlin's barn in dead ripe fruit.

I have got specimens from here 2 or 3 times before.

Sisymbrium officinale (L.) Scop., var. caucarpum DC.

Specimens growing with the above.

Plantago major L.

Ripe fruit & leaves, abundant by road just beyond Hamlin's barn.

Shelburne, N.H. to Cambridge, Mass.

1914

Oct 1

Clear, cool, calm -

I took the morning train for Cambridge and saw the waving from the house as the train passed the intervals. Part of the way to Portland I sat with Mr Stone of Stone and Webster, and had a good talk with him. We reached Boston about 3.30 and I went straight to Cambridge and spent some time in Harvard Square, doing errands. I met Dr. Robinson there and brought him back with me to the house where Lizzie is to look after me for a few days. Mrs. Robinson has gone to Jaffrey. We had a good long talk and after tea I called on the McMillans and saw them all. Mr. McMillan is not yet over his troubles and has got to be very careful.

Then as I started for the Defters, who should come along but Helen & May!! It was a joy indeed. We came up to my study and had a good talk. It's five years since I saw Helen. She's just the same as ever -

Later we walked over to Lucy's and then Helen & I went up to Mary's, where we saw George. Mary & her friend had retired.

A card here from Emily Williams invites me to dinner to-morrow - that will be a delightful occasion. I have sent a night letter to Mr. Matthews, Plymouth, N.H., R.F.D. in re sending a note to Dr. Robinson re my paper on Mrs. Owen -

Cambridge, Mass.

1914

Oct. 2

(1)

Clear, calm, mild -

This morning I went over and saw the McMillans. Mr. McMillan is dressed and down stairs and he spends the time either in the reclining chair or on the sofa - He likes to have me drop in. He is an invalid at present and he sees almost nobody. We talk quietly over some subjects and Mrs. McK. says I so not tire him at all -

Then I called and saw the Dexter & Helen and Mary & Geo. & Mrs. Richards their guests. From there I walked over to the Gray Herbarium and had a cordial greeting from the staff. A new asst., Mr. McBridge, nephew of Thomas H. McBride is there for this year. Mr. Stevens of Oklaboma is there for this year studying collections for a flora of his State. He was here a year & a half ago. Dr. Robinson showed me the work on the central portion which is now a question of weeks before completion. Formal told me of his experiences in Nova Scotia & Newfoundland with St. John. They brought back over 7000 sheets.

Then I went to Boston, got my ticket for Shelburne next Monday, and called on Judge Churchill but he had not come in yet and I was obliged to hasten to Mary's for half past one luncheon where we had pleasant conversation - After that I went down to Lucy's and had

Cambridge, Mass.

1914

Oct. 2

(2)

a real good time - Helen showed me lots of things and told me much about her Madeira life -

Returning I called again on the McKillops and then got ready for dinner. I went up to Reservoir St. by 5.30, taking boxes of roses, one yellow, one red for Mrs. Williams and Margaret Wheeler, Emil and the rest were very cordial. We had our usual bright dinner, Rand, Robinson, Formel, and our host Shostler, with Margaret Wheeler & I - By 7.30 we were off to the Club and it was a very great pleasure to meet the members again and to hear the brief reports of the botanical doings of each one. I was especially glad to see Churchill, Ware, Collins, J. F. & F. S., Rich, Lambert and others - I told the members that I had come down about 200 miles for this meeting and was to return next week and to my surprise, I was greeted with applause -

I reached home again a little before midnight and was quite ready to get into bed by twelve o'clock -

Cambridge Mass

1914
Oct. 3

Clear calm, warm, a very fine day.

This morning Dr. Robinson called with a letter from Mr. Mathews in regard to the acknowledgment of the plate of Mrs. Owen used for my article. It necessitated my going over to the Herbarium where the last bit of work was done and was I am through and await the appearance of the article. It has been ^{one} of the hardest things I have done in this line.

On the way I called on Jennie & Emily Chapman and had a pleasant talk -

I have called twice at the McMillans. Mr. McMillan's head troubles him to-day.

This afternoon has been a quiet one. I have written and rested at home and Lizzie gave me my lunch - M. has written me several times -

Helen, May & I went in to Boston this evening and dined at Louis' French Rest^{au}. We had a most excellent dinner and what was best a real good talk and I learned much from Helen about Madeira and her life there, details that never get written in letters. We got back home by 9 o'clock and I am glad to get a good sleep to-night -

The moon is nearly full to-night, and Jupiter is dazzling bright directly in the south. How few people are privileged to look at these objects through a telescope -

Cambridge, Mass.

1914
Oct 4

Clear, calm, mild, perfect -

Another heavenly day. This morning I went up to Mary's and then to Lucy's and Helen, they & I walked down to Christ Church to the Peace Services. Mrs. Joe Russell took Lucy in her car. Mr. Ewart read the prayers and the rest of the service and preached. He might have been more impressive, but the prayers were so, especially the pauses for silent prayer.

After service I called on Geo. H. Brown who was out. Then I stopped in at the Cemetery and had a pleasant chat.

Then by car to West Road's where I dined with Linn & Mrs. Reed and had a good time. From there I returned and called on Mrs. Sheffield and the McMillans.

I saw Mrs. McMillan & the children & Miss Carrie Peabody. Mr. McMillan was felt poorly to-day and has been asleep much of the time. The doctor has not yet pronounced. He is puzzled. Mr. McMillan's blood is all right.

I took tea with Mrs. Sheffield who had with her Miss Haida Parker. Mrs. S. showed me a rather large specimen of *Citranthus glandulosus* growing close to the rear of her & her Bates house. I advised its destruction.

I called and said good-bye at Mary's & Lucy's and am off tomorrow morning for Shelburne once more.

Cambridge, Mass., to Shelburne, Mass.

1914
Oct. 5

Clear, calm, mild, rather warm.

I left the house this morning at 8 o'clock for Boston, stopping to say good-bye at the McMillans. I took the 9 AM train for Portland. Ned Rand came into my car to say good-bye. I read *The Atlantic* quite thoroughly. I crossed Portland to the Grand Trunk Station, and had my lunch there. At 11 o'clock to my surprise Mr. & Miss Brown appeared on the train to welcome me. They had been to Berlin. It was good to meet them and get back to Shelburne, which we reached on time. All welcomed me on my return.

I found a good letter here from Miss Peter from London - They sail for America at October 10 and she says it may be a long time before they return to Europe. Henry must feel the same way.

I also found here a volume of *The Royalty of Friendship* - Compiled by Alice L. Williams - Illustrated with Portraits of Authors - Boston - Hollander, Boardman, & Johnson - 1893 - sent me by Miss Harriet L. Thayer of Milford, Mass. - Aunt of Miss Ellen F. Wiggins, as a remembrance of her niece. The book belonged to Miss Wiggins. It is a small book, 6 x 4 in., 119 pp. - I shall value it very much.

Jupiter & Mars were brilliant this evening

x x () x

1914
Oct. 6

Shelburne, N.H.

Clear, cool, calm - nice breeze

It has been a wonderful day for the brilliant foliage, the finest I have seen for this season. The maples especially are resplendent, and as usual the sides of Crown Nest are one blaze of color.

Have been very busy to-day, trying to catch up with my letters, etc., etc., but this morning we three walked down the road to see the wonder of foliage at Crown Nest and then we went down to "the Fair" of the Eban's cottage by the river, returning home soon after.

We are very much interested in the Delevan Comet. It is now visible after sunset till after 8 P.M., and is to be found low under the handle of Ursa Major. I saw it this evening. It is not very distinct yet. I looked at it this evening through my glasses and the telescope, but as their base prevented a very clear view. It has a short tail. On Oct. 1 it was 147,000,000 miles distant when it reached its greatest brightness. It was discovered by Paul T. Delevan, at the La Plata Observatory in the Argentine Republic, S. Amer., on Dec. 17, 1913.

Stenonema ciliatum (L.) Raf.

I collected a specimen in fruit this morning in the "Fair" by the river, opp. Eban's house ^{shortly past} ^{his} house in ^{his} Sarah & her home arrived this evening.

Shelburne, N.H.

1914
Oct. 7
(1)

Clear, calm, mild, min. max.

It has been an ideal day, and the foliage is a glory - The reds & yellows of maple, birch & poplar are wonderful under the reflection of the sun. This morning after working on my acct & his and doing some letter writing, I walked with Miss Lois Howe round Wheeler's Pond to Crows Nest and back through the woods to Evans. I think I never saw more beautiful coloring and Miss Lois was delighted with everything. I collected a number of plants. The coloring of the low shrubby vegetation round Wheeler's bog was very fine. Description is useless. We reached home just at dinner time.

This afternoon I spent a couple of hours over my plants.

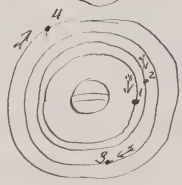
Miss Lois Howe called and I showed her Venus which is more and more a crescent and a beautiful sight.

This evening I have been in my room mainly besides reading aloud to me. I have written a good letter to C. F. Weatherby.

Jupiter tonight shows thus:

.4 ⊖ 3. -1 -2

That means



observer

Shelburne, N.H.

1914
Oct. 7
(2)

I collected the following plants to-day:

Botrychium obliquum Muhl.

Abundant in the Wheeler Pasture -

Botrychium ternatum (Thunb.) Sw., var. intermedium D.C. Eaton
write above. Single plant noticed.

Panicum xanthophyllum Gray.

Same station as Sept 25. by Wheeler Pond. Plants
yellow. There is no stage beyond this.

Carex trisperma Dewey

Abundant in Wheeler Bog. Culm as long as 38 in.!

Smilacina trifolia (L.) Desf.

Dead ripe fruit in Wheeler Bog.

Sarracenia purpurea L.

Dead ripe fruit in Wheeler Bog.

Pyrus arbutifolia (L.) M.F., var. atropurpurea
(Britton) Robinson.

Ripe fruit, n. border of Wheeler Bog.

Mentha Cardiaca Gerarde.

Wheeler Pasture. Old plants.

Physalis heterophylla Nees, var. ambigua (Gray) Rydb.

Wheeler Pasture where collected before
in the open. Single fruit taken rather young.
Others left to ripen more, if possible.

[I got much better on Oct 16, and destroyed this.]

Shelburne, N.H.

1914
Oct. 8

Clear and cloudy, mild. min - max.

The foliage has been very fine -

This morning I was busy at home, writing and reading aloud. This afternoon Miss Hammond, Miss Brown, Mr. Best, Gus & I took a very delightful walk up the ridge back of the house to the top of the rise west of the old camp, and directly north of Wiggins Rock. It is the extreme western end of the long ridge culminating at the east in Crows Nest. This top is a small plateau surrounded more or less by trees and some cutting towards the south would disclose a wonderful view. Toward the east the eye ranges down a valley and then up along Crows Nest and the wonderful foliage made a most impressive sight. We got back about 4.30 and Miss Hammond & Mr. Best came back with us and had a cup of tea with Mrs. Thos Smith & Mrs. Rempton - I showed Mr. Best and I pressed plants.

* This morning also I drove with Gus to the Stone Farm and spent some 1/2 hr. there - Saw a Rusty Blackbird.

This evening talked with Mr. Hovey who came this A.M. Rest of evening at home - Evening cloudy -

Lycopodium inundatum L.

A simple plant on pasture slope behind an house.
Carex laricina (Desf.) C. C. Koch. Low ground, Stone farm. Sep. ripe
Corallorhiza maculata Raf.

Woods above Wiggins Rock. Fruit
Geranium Robertianum L.

Rocky ledge top of slope on Crows Nest, w. end,
Lycopodium uniflorum Michx. low ground - Stone farm. Fruit

Shelburne, N.H.

1914
Oct. 9

Cloudy, air thick, calm, cool. min. max.

This morning Miss Lois Howe & I walked over the Knubble and then through the Intervale and over to The Island - Nature is very beautiful now, with the changing foliage, and the running waters make an attractive sight - The Tittlarks have come and we saw them over the furrows of the newly ploughed land west of the Knubble - A Great Blue Heron flew over and half a dozen Black Ducks rose from the creek behind the Knubble and flew down stream, and a White-winged Scoter flew close by us down river, prominent with his black body and the broad white patch on his wing. Savanna Sparrows were in the grass. A Kingfisher rattled from the edge of the Creek and a White-throat perched on a log by the river.

This afternoon I rested and at 4 o'clock we had a tea with Mr. & Mrs. Garrison and Miss Sarah & Miss Lois Howe. Miss Hammond had left some Pine Knots for me. In the rotted hollow of one, a squirrel had buried some acorns and these had sprouted and leaves had appeared on the sprouts. It was a singular sight.

This evening we staid a while at the Farm & then returned. I wrote & read before retiring.

- Panicum Tenesseeense Coker. By the river near Knubble.
- Muhlenbergia sylvatica Torr. By path, Pine Grove, back of Farmhouse.
- Ampelocarpus monoica (L.) Ell. " Ripe fruits.
- Viburnum acerifolium L. Specimen of leaves and ripe fruit from this & adjoining plants. Knubble.
- Mentha arvensis L.

Among stones on river beach, covered at high water.

Shelburne, N.H.

1914
Oct. 10

Cloudy with short snatches of sun, heavy mist hanging over the mountains, calm, mild, fine day.

This morning and much of the afternoon I have been arranging in systematic order my collections of plants. I took out of press the most of the plants collected since my return from Cambridge. I have a good many sheets of Penicium xanthophyllum collected at various dates until the growing season has stopped.

This afternoon at 3.30 I walked with Miss Hammond down to the Island where she had never been. Titlarks have come in good numbers, Black Ducks & Mergansers flew up stream and down, and a Kingfisher sprung his rattle at intervals by the Knubble.

The evening was spent at home -

The war still rages and the end is far off. It is unprecedented for the awful treatment of everybody & everything that stands in the way of the Germans -

Shelburne, N.H.

1914
Oct. 11

Light clouds, breeze, mild. min. max.

It has been a superb day -

This morning I spent at home arranging my plants in systematic order - I have counted the sheets - There are 571 sheets of plants collected from June 10 through October 11 - This includes some dozen or two of plants given or sent to me fresh, specimens I wanted for my herbarium - 571 sheets
June 10 - Oct 11.

After dinner I walked with Miss Lois Howe down to the intervale and later Mr. Minis. + I went down to the Island - It is very attractive indeed - The river has made a steep bank along the side and there is a charming look-out.

This evening I took a Mr. ^{Groely} ~~Harlow~~ to our house, and from Sunset Rock I showed him DeBarra's Comet in the north under the Dipper - It showed quite a tail, I also showed him Jupiter
On " " "
Can be seen later it was " " " " " " "
I showed him the double star in the handle of the Dipper.

I finished Vicar of Wakefield to-day -
Andropogon scoparius Michx.

On the Island below the Kubble.
Panicum temereseense Cshel

Fall form on the sandy slope of the Island next the river - The basal leaves are well out and there are many rosettes of these leaves sometimes with a little fruit scattered over the sandy slope -

Shelburne, Vt.

1914
Oct. 12
(1)

Clear, brilliant A.M., cloudy & clearing P.M., a rain storm for a short time in P.M. with bursts of sunshine, windy, cold. Min. Max.

Saturday

This morning I woke up at 4 A.M. and seeing the heavens very clear, I dressed and took the telescope out I turned it on to the planet Saturn well up towards the zenith above Orion and in Gemini - It was a very beautiful sight - The rings are very open now and the dark center is very plain - I woke Miss Brown and she came out and admired the sight too. The evening was well up, the Dog Star wonderfully brilliant and all the galaxy of stars made a very impressive sight - Then in the north the Delavan Comet had risen and was well up and we looked ~~at~~ it through the telescope It was fine to see, though not like the large ones of other occasions - I retired again at 4.30 well repaid -

This morning a party of us, consisting of Miss Sarah Howe, Miss Lois Howe, Miss Harris, Miss Brown & I with the Surrey two powerful white horses & Gus drove to Randolph to the Ravine House, 13 miles, where we dined. I saw there Dr. Tuckerman, & Mrs. Sarah Bates. Then we drove on a little distance till we could look straight up into Kings Ravine and then turned and drove back stopping in Gorham, where we called at Shorey's and he showed

Shelburne, Vt.

1914
Oct 12
(2)

Min. Loris & me all his photographic apparatus which is most perfect.

The entire drive was most beautiful throughout. The foliage was quite remarkable and ever changing with all the varied lights of the sun as it went in and out among the most wonderful clouds imaginable!

The great peaks were awe-inspiring and while at first we saw them entirely, after dinner the clouds hung over them and also some ways down into King's Ravine. I could follow quite well the route we took in July, 1880, when we camped part way up and then nearly reached the summit of Adams but were held up by the clouds between Adams & Madison. Some of us went into King's Ravine. He & I were of the party with Miss Ella F. Wiggins and a very few others. This trip from here was July 19-22.

We reached home by 5.30.

Howard Philbrook is here till to-morrow and this evening he gave us an account of his trip through northern New Hampshire to inspect the immense holdings of the Connecticut Valley Lumber Co., under Stone & Webster. Howard had a fine large map and I was extremely interested at his story. It is, I think, a question what effect on the water supply, the cutting of miles & miles of forest will have —

Shelburne, N.H.,

1914
Oct. 12
(3)

On our return from the drive we stopped at the cottage of Mrs. Pease, senior, and Miss Brown & I made a very pleasant ^{call} upon her. I had seen chairs & cushions on the piazza before, and at the Ravine House, Dr. Tuckerman told me she was still there. Mrs. Pease is entirely alone now in the cottage. She took us over the entire house which is very comfortably and tastily arranged. I introduced her to the rest of our friends in the Surrey. Mr. Pease's cottage is closed and it looks pretty bare and lonely in the open field without a tree. The back is towards the street and the view south over Madison & Adams from the two cottages is wonderfully fine -

On our drive I took a dozen pictures with my small Kodak -

Shelburne, N.H.

1914
Oct. 13

Clear, calm, cold. min. max.

It has been a glorious day.

I have been busy with my plants, as I want to get them as far ahead as I can before I go home - I am now labelling them.

I received yesterday from Dr. Mrs. Rose from Lima, Peru, a paper with the following notice:

The West Coast Leader

Vol. 3.

Lima, Peru, July 30, 1914.

No. 135.

Dr. J. N. Rose the well known botanical expert, accompanied by Mrs. Rose, sailed by the steamer *Pachitea*, on Tuesday last, for Mollendo. They will go to Arequipa and remain there several weeks to study the cacti of that district.

I long to hear from them again -

Marjorie Philbrook came up this afternoon and I showed her Venus which is now a very beautiful crescent. This evening Miss Lois Howe, Miss Hammond, Miss Fannie & Marjorie came up and we inspected Jupiter & his satellites, the double star in the Ursa major, and Delavans Comet. The heavens were brilliant.

Jupiter showed .2 1x 3x 4x

At 6 P.M. no 1 was close to the planet. The comet was very fine with quite a tail.

Amphicarpa monoica (L.) Ell. A fruiting bit. Pine Grove by path.

Hypericum perforatum L.

Late fruiting plants, showing long runners, hillslope by Little Brook

Shelburne, N.H.,

1914
Oct. 14

Clear, calm, cool - min. max.

This has been an ideal day - I have been busy here and there, especially labelling my plants. This morning Miss Hammond called with her camera and she took pictures of us three in the sitting room and on the piazza. Two or three were taken at the telescope. I took one of the three on the piazza -

This afternoon at about 5 o'clock, Miss Harris and Miss Hammond came up and later Mr. & Mrs. Garrison and all were much interested in Venus which is now a beautiful crescent.

This evening three of the maids including Grace, came up, and I gave them a short talk on Jupiter & its satellites and then took them out and showed them to them. All were very much impressed and they asked many questions. ☺ " " " "

I showed them the double star in the Dipper. They went away much pleased -

Miss Brown yesterday tripped, as she has - tumbled down the slope by the spring and fell and slid on the ground. It has upset her considerably and she has staid up here part of the day. To-night she feels some better -

Mrs. McMillan writes that she fears that another operation is necessary for Mr. McMillan - Poor fellow, it is hard all round - We pray that it may come out right, but it will be slow, certainly -

Shelburne, N.H.

1914
Oct, 15

Clear, calm, cool, a few rain drops. Min. Max.
This morning I drove with Gus to the Stone farm and there we drove up to the Wigwam where Gus had some baseness in the cabin & then the way back we dug up a small spruce and hemlock for table decoration, to be sent to the Chapmans if all is right.

By Mill Brook on the border of the road there used to stand together a White Pine and White Birch, by the old wooden bridge. In early 80's Miss Barrett made a water color sketch of this group and I secured it from her. In 189 the bridge was replaced by the present iron span which within the past year has been raised a little to improve the level. About four years ago the Pine was pronounced unsafe and cut down. The Birch remains - I got a photograph at Mr. Storey's last Monday, the 12th, showing the Pine & Birch with the new bridge.

Photo of
The Pine & Birch
by Mill Brook

The rest of the morning & part of the afternoon I spent writing & labelling plants. The latter part of the afternoon we three with Miss Hammond took a walk through the Scudder pasture and a little way up Cabot. We found the eelweeds very fine and we shouted vociferously - These eelweeds were from the pasture and slope from Sunset Rock facing the pasture.

The evening was spent at the Farm & cottage -
Cardamine pensylvanica Willd. Moist ground, Stone farm.

Hollow in pasture back of house -
Polytrichum juniperinum Willd. Blue Hill - Cabot, see 77 Collins Oct. 1914

Shelburne, N.H.

1914
Oct. 16
(1)

Cloudy, cool and rather warm, a few rain drops during the day. Min - Max.

This morning we bade good bye to Miss Hammond whom we have made good friends of. She is very scholarly and a number of years ago taught Literature to the graduates at Chicago University. She has a Ph.D.

Then Miss Lois Home & I walked down to Evans and through the field & woods at Cross best where I examined some plants. We then walked on to Mr. John LaBittage's ^{where} we met Miss Zoom who had driven down with Mr. & Mrs. Radford and Gus. The others had returned.

We saw a Fox that had been caught in a trap and was caged. There was also a large Hawk that had been just shot as it was carrying off a chicken - I took a tail feather and a few under wing coverts and breast feathers. I made the following notes: Length 24; Spread of wings 44; Tail 16; bill yellow at base, tip black, a space back of tip pearl; longest primary, 14; leg yellow, claws black; color above dark brown edged with whitish, feathers on head, back of neck, and shoulder of wing dark brown tipped with rufous instead of white & breast feathers white with black stripe down center, stripe broader at end; throat fawn, under tail coverts white & black as the breast feathers, some pure white. I think it is an immature Red tail and I shall find out later.

Hawk
See Oct. 18-24
(3)
+
Oct. 24.
(Oct 29 Wm
Greene 10 am
if find the head
from feathers
& description
as an Imm
5 shawls)

It was magnificent looking creature -

Shelburne, N.Y.

1914
Oct. 16
(2)

Min Bois took two photographs of the Hawk.
Min Gorman & I held the bird by the wings,
exposing the front, and then the back -
We walked back to the barn, 1/2 miles and
were in good time for dinner.

This afternoon I spent some time at
the Farm with Mr. Gorman and others finishing
the big puzzle that was started last Sunday
the 11th - There were about 735 pieces - We
finished it at last.

I then attended to my plants before supper.
At supper Mr. Endicott showed us a tele-
gram from Mrs. McMillan from the Corey
Hill Hospital - It said that Mr. Mc M.
was growing weaker and that nothing
could be done - Oh, how much does that
really mean - It is very, very sad - When
shall we hear more? A telegram this morning
said that a second operation was necessary.
So it was probably performed and found to be
of no avail - We shall hear again to-morrow.

I collected to-day
Danicum caeruleo-phyllum Gray.

I took the last specimens that will show
anything from the roadside by Wheeler's Pond.
The parts above ground are dead, seen & yellow.
Under ground at the roots at young shoots, getting
ready for next spring - in Wheeler's pasture ^{part of Wheeler's}

Rosa gallica L. I took fruit, that was turning ^{red.}
reddish yellow - If possible I shall visit it again
Phytolacca heterophylla Nees, var. ambigua (Gray) Rydb.
Fruit from dead plants Wheeler's pasture, still green.

Shelburne, N.H.

1914
Oct. 17

Wet, rainy day - min. - max.

I have been busy to-day cleaning up, labelling plants. +, +

But last the end has come and our dear friend, Mr. McMillan, is at rest. He died at the Corey Hill Hospital in Brookline at one o'clock this afternoon. We have been prepared for this for only two days when we heard that there had been a second operation on the skull and that he was failing and nothing could be done. It is too, too bad and how we pity poor Mrs. McMillan and the children. The funeral will be Monday afternoon, the 19th, we do not know where. Mr. is not strong enough to go down and come right back again only to go down soon again, but I shall go down with Miss Brown tomorrow (Sunday) afternoon. Mrs. McMillan telegraphed to know if Miss Brown could go down to look after her mother. We spend the night, I hear, at Portland and go to Boston the next morning. Telegrams have been passing to & fro to-day from the various relatives - Later - It is decided that Miss Brown is not to go, but Mrs. Candicott & I will take the afternoon train and not stop at Portland, but go straight through to Boston, arriving at 11.15 P.M. Then we shall go to the Victoria for the night. The Porters are there. Then we shall be ready early Monday morning.

Shelburne, N.H. to Cambridge, Mass., and return,
 Sunday to Wednesday -
 - Funeral of Gilbert N. McMillan -

1914
 Oct. 18-21
 (1)

Cloudy and clear, with some rain, Sunday night
 late + Air mild and pleasant -

Oct. 18

Sunday (the 18th) morning I was busy in my
 room - At 3 P.M. Mrs. Charles Suddick & I left
 by the P.M. train for Boston, arriving on time at
 11:15 - At Portland we barely caught the 7:10
 train, as we went to the Grand Trunk Sta. &
 could get no car. A man in a private car
 at the last moment took us over to the Grand
 Trunk Sta. in just 10 min. in a heavy fog.

Mr. Charles Rantoul met us at the North Sta.
 and took Mrs. Suddick to the Victoria, while
 I went straight home getting to the house
 at just 11:45 where Lizzie was awaiting me

Oct. 19

Monday morning, just after breakfast Helen
 & May stopped at the house in a taxi on
 their way to New York - Helen sailed for England
 on the 21st from New York.

I then went over to see Mrs. McMillan
 and the children - Mrs. McMillan welcomed
 me and it was so sad to see her and the
 three children in the new home without the
 husband & father. She is very brave and
 is only so grateful that her husband did
 not live to be an invalid without a mind,
 for the autopsy showed a large tumor in the
 brain that could not be removed - Things
 will go on at the house as usual.

I lunched with Mary & George and made

1914
Oct. 18-21
(2)

Stellhorne, N.H. to Cambridge, Mass. and return
a short call on Lucy and then went home and
got ready for the funeral - I went over to
the house and from there we went up in
automobiles to Mt. Auburn Chapel where the
body had been taken from the hospital.

The coffin was in the front and there were
beautiful flowers on and about it. I had
sent Mrs. McMillan a spray of Chrysanthemum
mums and green - The chapel was well
filled in the rear half and there were a
good many relatives. The service was by
Dean Hodges and there was a choir of four
from his choir - It was a lovely service - The
body was to be cremated and a tablet erected
in the Detroit family lot. After the service
we returned home and later I took tea
with Mrs. McMillan, the children and Mr.
Maurice McMillan, the brother of my friend.

I then went to a Council Meeting of the
Nuttall Club and to the regular meeting.
Charles W. Townsend gave us his notes on the
n. Vermont bird that he observed in August.
Interesting discussions and other bird notes
followed - Called this P.M. on Mrs. Sheffield & Mrs. ^{Edith} Chapman

Oct. 20

I spent the morning at the McMillans
and at home, making a call on Prof & Mrs. F.W. Putnam
I saw Mrs. & Miss Putnam - I out about 1 1/2 hr. work
numbering genus covers. Later I went to Boston
and lunched with J.R. Clumbill. We had a good talk.
Then I called on Dr. Houghton then home - I
stopped at the McMillans and dined with Lucy, after
a short call at Marys - Showed George Delavan's Comet.

Shelburne, N.H. to Cambridge, Mass., and return

1914
Oct. 18-21
(3)
Oct. 21

I was up early, after an uncomfortable, sleepless night for some unknown reason, and left the house at 8 o'clock. Lizzie has taken good care of me and given me my breakfasts. I left a note for Mrs. McMillan and went to the North Station where I met Mrs. Burdett who had come with Mrs. Rantoul from the Victoria. Ned Rand dropped in to say good bye. We came straight to Shelburne, 9 Am. to 5.04 P.M., lunching at the Union Sta. A warm welcome greeted me at the cottage.

— Goshawk —

Goshawk

From the description and an examination of the feathers I had with me of the hawk of Oct. 16 at Mr. LaBretton's, we matched the bird with the immature Goshawk - this was at Bowser's Museum on the 19th -

Boston Transcript
 824 WASHINGTON STREET, BOSTON, MASS.
 Entered at the Post Office, Boston, Mass.,
 as Second Class Mail Matter)
 MONDAY, OCTOBER 19, 1914
 McMILLAN—At Carey Hill Hospital, Brookline,
 Oct. 17, Gilbert Newberry McMillan, in his 47th
 year.

Shelburne, N.H.

1914
Oct. 22

Clear light wind very cool. Min Max -
An ideal autumn day -

A sound sleep gave me the desired rest.

I have been busy to-day writing, doing
some work on my plants, taking a few photos
etc., writing my journal from my trip to Cam-
bridge etc.

This afternoon Mr. McAllister came up to see through the telescope. He had never before looked through one, and it was a great occasion for him. The heavens were at their best. Venus in the early twilight showed her delicate crescent perfectly and a little later the new moon was wonderfully clear, the details showing to perfection. Jupiter & his moons were impressive; $\times \quad \times \quad \ominus \quad \times$, and the double star in the Dipper handle was clearer than I had ever seen it. The Delaware Comet we saw both through the telescope and my pair of glasses. It is most impressive through the binoculars -

Much of this evening I have spent studying the constellations, for I never saw the heavens more brilliant -

Shelburne, N.H.

1914
Oct. 23

(1)

Clear, calm, cool, night cold. Min - Max.

It has been a wonderfully superb day.

This morning Miss Brown & I walked down through the woods to Crow Nest and back by Wheeler's Pond - I took some snaps with my Kodak a roll of 9 exposures, spoiling 2 from troubles - I hope to get 7 pictures. The leafless vegetation admits of views deep into the wood, and exposes spots hitherto veiled from sight. There are still fine colors on tree and shrub - *Vaccinium pennsylvanicum* is blood red - I collected a little - We got back to dinner.

This afternoon Gus drove me up the road to Leadmine Leadmine Brook, near which we drove up Leadmine Valley a mile following the brook, with fine views of Baldpate and adjoining mountains. Then we followed up the brook over the old road to the mine, entering a wild deep gorge with walls close together, nearly 200 feet high certain by. At one point the brook flows over a very steep high ledge, slightly inclined, in various sheets of water. Following up the main brook, steep climbing, we reached the site of the operations of years ago when various attempts were made to extract a paying amount of lead & silver, without success. Debris was scattered about & I found some pieces of iron casting, a bit of which I took. There is still one shaft in the bed of the brook, perpendicular, with a square brick wall, several feet high & broad to protect it. A little farther up the steep ascent with high walls and running brook is the tunnel running into the rock 40 or 50 feet in, 5 ft high and 4 or 5 ft broad. It was higher, but is partly filled with debris. We went in to the end of it. We then climbed up over the wall of the fall and descended over an

Shelburne, N.H.

1914
Oct. 23
(2)

old logging road to our horse & buggy. Some 15 years ago Eps & Mr. Evans spent 5 winters logging over the Lead mine valley and he gave me a most interesting account of the labor of building roads, camps, and of getting the logs down to the yards, and thence to the river — I will quote from

History of Coos County, New Hampshire, Syracuse, W. A. Ferguson & Co., 1888. Illustrated. page 885.

"Lead mine. — About 1820 Amos Peabody discovered fine specimens of galena on Great, or as later called, Lead mine brook. Shafts were sunk in 1845 and 1846, and a rich deposit found. Considerable capital was invested, and mining was conducted for some years and abandoned. In 1856 another short-lived attempt was made to work the mine. In 1879 and 1880 a stock company, composed with one exception of Portland men, commenced operations, expended some money, and finally abandoned work. A specimen, nearly of cubical form, weighing 2,400 pounds, was taken from the mine and exhibited in London, England, in 1851, attracting much attention." See (3)

September Rhodora out!! Copies came to-day (thru L. Owen)

Evening at home, writing, studying constellations &c

I collected to-day:

Panicum xanthophyllum Gray

Specimens from road by Wheeler Pond showing winter leaves —

Rosa gallica L.

Hips from Wheeler Pasture, yellowish, ^{red} but none entirely so. part of cell with found green

Honestonia caerulea L. mass of small leaves in pasture back of Emerton cottage —

W. F. BRADBURY DIES AGED 85

*Believed Love of Music
Prolonged His Years*

Was President of Handel and Haydn Society and Author of Text Books.

Following an illness of 10 days, William F. Bradbury, president of the Handel and Haydn Society and president-emeritus of the Cambridge Latin High School Association, died early yesterday at his home in Harvard street, Cambridge. He was 85 years old. Death was due to stomach troubles and complications. Until recently he had not been ill enough to require the services of a physician for a period of 60 years. In addition to being president of the musical society for the last five years he was also its oldest member.

Mr. Bradbury was the author of many text books on mathematics now being used in the public schools of many cities. He believed that his love of good music had much to do with prolonging his life.

He is survived by his widow, two daughters, Miss Margaret S., a teacher in the Cambridge high school, and Marlon, wife of William B. Hovey of the Paine Furniture Company. He also leaves a son, William H. Bradbury. The funeral will probably be tomorrow.

Was Amherst Graduate.

Mr. Bradbury was born in Westminster and was graduated from Amherst College in 1855. He was valedictorian of his class. The year of graduation he went to Cambridge and became teacher in the high school. Later he became principal. He retired from that position three years ago. During the 55 years he was connected with the school he was absent from his duties on but one day. On that occasion he was stranded in Charlestown by a big snow storm and could secure no conveyance to take him to his pupils.

He served two years as a member of the Cambridge city council, during which time he was instrumental in having the clocks of the city stopped for 15½ minutes one day in order to change from local to standard time.

Music Prolongs Life.

In 1864 Mr. Bradbury joined the Handel and Haydn Society. He seldom missed a rehearsal and often in the old days he walked many miles to be present. He was at one time librarian of the society and for 10 years its secretary, prior to becoming president. Mr. Bradbury met many of the world's best singers during his association with the society. He recently said that he would advise everyone who has any musical ability to join some musical organization. In addition to believing that music helped prolong his life he also believed that his exceptional health was due partly to the fact that he never used tobacco.



William F. Bradbury,
Head of Handel and Haydn Society,
Who Died Yesterday.

Shelburne, N.H.

1914

Oct 23

(3)

Incidents in White Mountain History by
 Rev. Benjamin G. Willey - Boston, National
 Hoyer, 11 Cornhill; New York, M. W. Dodd,
 Cincinnati, Ohio, H. W. Derby, Portland, Me.
 Francis Blake - 1856 - pp. 1-322. 76'd.
 12 mo. page 247.

A lead mine was discovered a few years
 since in the northwest part of this town,
 [Shelburne] on a hill-side, and in the bed
 of a small mountain rivulet. The ravine
 is a deep gap in the mica-slate rocks which
 form the principal mass of the mountain,
 and in this are numerous veins of quartz and
 brown spar, with veins of lead, zinc and copper
 ore. The veins of ore contain much brown
 spar, a carbonate of lime, and iron in the
 form of rhomboids and in foliated masses.
 The black blende fills the narrow parts of
 the vein, and the swells or pockets are filled
 with very pure and heavy masses of the
 argentiferous galena, almost free from
 the zinc ore. Sixteen hundred and
 eighty grains of this Shelburne lead
 yield three grains of fine silver."

Shelburne, N. H.

1914
Oct. 24

Cloudy and chilly and raw. Min. Max.
I have been at home to-day, writing
a good many letters, labelling plants and
doling up some packages for we return
to Cambridge on the 30th October, reading
along *ve. ve.*

Miss Wells is here from Randolph. She
knows Mr. Reese, and others whom I know,
I had a pleasant talk with her this
morning. She has a good knowledge of
our wild flowers and she showed me
some very lovely water colour of a num-
ber, including *Rhododendron lapponicum*,
Diapensia, *Menyanthes*, *ve.*

Miss Lois L. Stone sent me to-day two
prints of the Goshawk of Oct. 16. They are
splendid pictures and her skill and fine
eyes show off to advantage. Every feather
stands out distinctly.

Photo of the
Goshawk,
See Oct. 16

Some very fair prints of mine came from
Shorey this evening.

Dr. G. L. Goodall writes me Oct. 20.

"I have just read with great delight your
charming sketch of Mrs. Owen".

Shelburne, Vt.

1914
Oct 25

Clear, calm, bracing with sun comfortably warm. An ideal fall day -

The morning Mr. Philbrook and I, accompanied by Miss Brown, Miss Harris (cousin of Mrs. Edw. Wyman), Miss Hildreth and Miss Wells (The last a new comer from Randolph) walked up the road to Mill Brook and then up Crag. The ascent is an easy one on the path entering by the sugar house and is about a mile long. We basked in the sun on the rocks on top, and enjoyed the beautiful view. The winding river below, studded with islands, is particularly attractive and one can trace easily the relations of the islands etc. We returned to dinner.

This afternoon we bade good bye to our good friends Mr. & Mrs. Garrison, whom we shall miss. Late in the afternoon Ben came up and I showed him Jupiter and his moon, and the half moon and I explained to him where they were, why the moon was half, what a planet and what a star was, etc. etc. I never saw a man more delighted. Ben is one of Gus's men and faithful always.

At home & at the Farm this evening.

These wonderful days of sun and brace are past nearly for us, for we return once more to Cambridge next Friday, October 30.

I collected today

Panicum implicatum Scribn.

Basal shoots with the dead summer stem.
moored slopes of Crag.

Shelburne, N.H.

1914
Oct 26

Cloudy and clear, chilly - trim. Max
This morning I did some work at home
and then took my camera and wandered
over to the Cemetery and Knubble and In-
tervale where I took 10 pictures (4x5).

After dinner Gus & I drove to Gorham
where we both did errands. I had my hair
cut and I went to Shoreys and other places.
We got back in time to pick up the mail
and got home before supper.

I took one picture this morning by the
Cemetery gate, one at the corner of the Knubble
towards our cottage, one near the Knubble,
of some leafless White Birches, one of the
Knubble with cows in front, one of Craig,
one of the cottage and an upright of the Sains
with the twin elms, one of the Creeks from
the crossing, one of our cottage Philbrook Farm
and one or two others.

This evening I mailed off copies of the
Mountaineer of Gorham to Mrs. Stetson,
Mrs. Cobb, Mr. & Mrs. Mathews & E. F. & Mrs. Williams.
E. H. Rand -

THE MOUNTAINEER: GORHAM, N. H.,

WEDNESDAY, OCTOBER 21, 1914.

The Mountaineer

WEDNESDAY, OCTOBER 21.

Shelburne has sustained a great loss in the death of Gilbert N. McMillan, and Gorham as well, for he was actively interested in the upbuilding and betterment of both towns. He was a citizen of the best type. He was one of the early advocates of good roads, as he was of every proposition that would benefit the community in general. He never held public office, and did not take an active interest in politics, though he did attend the republican state convention of 1908 as a delegate from Shelburne. He was a member of the Gorham Improvement society, and its first vice-president. No worthy cause appealed to him in vain. Such a citizen is an asset to any community. The people of this section will hold in pleasant memory this kindly, genial, public spirited man.

Gilbert N. McMillan.

Gilbert Newberry McMillan of Shelburne, and well known in Gorham, died at the Corey Hill hospital in Brookline, Mass., last Saturday after an illness of about a month. Mr McMillan was born in Detroit, Mich., 46 years ago. He graduated from Princeton university in the class of 1890. For a number of years he was engaged in ship building, but later retired and some years ago took up his residence in Shelburne, where he spent his summers. For a time he spent his winters in Pinehurst, N. C., but later made Cambridge, Mass., his winter home that his children might have the advantage of superior educational facilities.

Mr McMillan married Edith, daughter of Charles Endicott of Detroit, Mich., who survives, also three children, Ellen Dyar, Andrew and John Endicott McMillan.

Funeral services were held at Mount Auburn cemetery chapel Monday afternoon at 3.30 o'clock.

Shelburne, N.H.

1914
Oct. 27

Snow storm all day till late P.M., cold and
tracing, windy. - in morning near.

We woke up this morning to find the
ground white and snow falling! The air
was cold and it looked as if winter were
at hand. The snow continued falling lightly
and it was not till late afternoon that it
stopped and the heavy clouds showed signs of
breaking, not much snow in depth has
fallen but enough to give a wintry aspect
to everything - this evening a few stars
have shown through the rifts in the clouds.

I have spent pretty much all to-day
getting my things ready for the trunk.
I shall leave up here a number of things
Prof. Willson writes me that I had better
leave the Telescope boxed & ready to be
sent in case of need, that is certainly
a great favor.

Miss Hilbreth of New York left this morning and
we are reduced to seven, Mrs. Sudcott, Miss
Harris, Miss Wells & her aunt Miss Ireland from
Randolph and us three - I am reading to-day
an address by Dr. Charles Linder on *Amesbury Press*,
le géologue Jurassien, June 20, 1914.

Miss Wells yesterday walked up to the Carolina
Ledge and she saw a Pileated Woodpecker
fly by in front of her and below, a tall
bird like a Woodpecker, with long neck and
the crest erect, a bird nearly as large as a
Crow -

I burned out our chimney this P.M., with coal & flame !!

Shelburne, N.H.

1914
Oct. 28

Cloudy with glimpses of sun, chilly, - Min Max
Sun still shines in places, but it is mostly
gone. To-day has been spent mainly in getting
for our departure. We have made a longer
stay here from June 10. My photographs came
to-day from Shorey and I spent some time
entering them and numbering the films. My
plants are packed and I shall have much pleasure
at home finishing the labelling and have what
I desire mounted.

This afternoon I drove over with Gus to the
Station and Post Office for the mail. The air
was bracing and cold.

I have copied somewhere, but will repeat, the
title to an old book of the stars that Miss Fay
lent me and I shall return to-day. I find
it very interesting and instructive indeed, and
a most useful supplement to my other books.
There are 13 very clear maps -

The Constellations and how to find them -
13 maps, showing the position of the constellations
in the sky during each month of our year -
A popular and simple guide to a knowledge
of the starry heavens - with introduction, general
explanations, and a separate description of each map
By William Peck, F.R.A.S. Third edition -
Silver, Burdett & Co., Publishers, 6 Hancock Ave.,
Boston, Mass. [i.e. but Miss Fay has written in it
"W. L. Fay, Sept. 1890". Price ^{ms} 1.25].

Evening at the Farm Cottage -

Shelburne, N.H.,

1914
Oct. 29

Cloudy all day, with short flashes of sun.
Air bracing and cold. Min - Max

This has been our last day and of course
a busy one, getting the final things done.
It is an uninteresting day to record.
We shall leave Shelburne with regret for
it has been a peaceful and yet to me
a pleasantly busy one. Now the late season
and the frosts have stopped collecting.

I think I have a very good set of *Panicum xanthophyllum* from the fruiting stage to *Panicum xanthophyllum*
The dead & yellow leaves with young basal
shoots starting under the mud. Frosts had
come when I last collected some of the plants.
Next year I hope to collect it in different
stages up to the fruiting period. I did not
find it this season till it was fruiting.
Today I have packed the telescope in the
box it came in, and labelled it ready
to go to Prof. Willson if he wants it.

I collected today:

Panicum tenuiserratum Ashe

A specimen with basal leaves, and short
stem dead, growing in a crevice above the ground,
of the big boulders, just east of the Bengaland.

Hypericum perforatum L. no flowering stem
Radical shoots on east slope of our hill,
We have had few and heavy frosts -

Shelburne, N.H. to Cambridge, Mass.

1914
Oct. 30

Cloudy & clear, a little rain, cool. Min 38 -

At last our long stay in Shelburne is over and we are safely back once more in our dear home. We left Shelburne by the 8:27 train, leaving Mrs. Sudicott and Miss Harris the only boarders behind. Mr. Mc Chesney accompanied us to Portland.

There we went up to the Weynflote School and we greeted most cordially by Mrs. Crisfield & Mrs. Lowell. We were taken over both buildings on the large grounds, shown the pupils in their classes and taken over the main house where they live with from 5 or 6 to a dozen boarding pupils. The day scholars amount to about 95.

The main house is a fine old mansion with large rooms and very handsome furnishings. Large grounds surround the building. We lunched with the ladies and teachers and pupils who live there. It was a very interesting experience and I listened with deep interest to all their plans & methods. The 3:35 train took us to Boston at 7 P.M. We reached home at eight and found all in order for us.

Mrs. Mc Millan came in to greet us and there were words & letters of welcome & flowers from friends. A nice long letter from Santiago, Chelli from Mrs. Rose of Oct 3, was on my table & welcome it was -
Now for a busy time!!

1914
June 26 - Oct 30.

Maximum
+
Minimum

Shelburne, N.H.

(min. recorded in the morning for the previous night)

June	min.	max	July	min.	max	Aug.	min.	max	Sept	min.	max	Oct.	min.	max
26	51	75	21	46	76	15	56	84	9	49	53	4	47	81
27	44	81	22	45	78	16	55	76	10	45	63	5	45	85
28	47	68	23	53	66	17	55	82	11	40	65	6	45	76
29	51	59	24	52	83	18	61	77	12	55	68	7	32	75
30	54	63	25	55	86	19	65	86	13	57	77	8	41	75
July			26	60	85	20	52	79	14	48	84	9	55	73
1	51	65	27	48	81	21	56	64	15	40	87	10	53	72
2	50	52	28	45	72	22	60	79	16	40	89	11	55	75
3	47	64	29	58	68	23	49	78	17	47	93	12	52	73
4	50	83	30	52	72	24	64	71	18	50	70	13	35	67
5	53	86	31	49	78	25	47	74	19	45	85	14	33	64
6	46	82	Aug			26	41	77	20	31	79	15	30	59
7	56	70	1	54	82	27	48	78	21	63	92	16	51	67
8	59	85	2	52	79	28	55	70	22	58	97	17	48	65
9	64	68	3	57	82	29	56	63	23	57	97	18	51	70
10	63	78	4	45	75	30	57	67	24	61	74	19	54	71
11	64	85	5	50	78	31	53	80	25	53	68	20	48	65
12	61	87	6	52	88	Sept			26	43	58	21	45	80
13	53	90	7	50	86	1	52	82	27	57	70	22	47	71
14	51	93	8	45	92	2	50	90	28	36	55	23	27	67
15	53	88	9	61	84	3	68	87	29	27	65	24	30	59
16	57	85	10	65	87	4	50	74	30	30	70	25	26	60
17	69	89	11	58	94	5	45	82	31	68	71	26	31	63
18	68	86	12	59	83	6	47	67	4	40	66	27	27	61
19	59	76	13	58	81	7	51	81	2	37	83	28	21	57
20	47	77	14	50	71	8	41	65	3	40	85	29	40	57
												30	38	71

EL MERCURIO

ES PROPIEDAD

PRECIO 10 CENTAVOS

Santiago, Lunes 19 de Octubre de 1914

EL MERCURIO.— LUNES 19 DE OCTUBRE DE 1914

FUNDADO EN VALPARAISO
— EL —
12 DE SEPTIEMBRE DE 1827

FUNDADO EN SANTIAGO
— EL —
1.º DE JUNIO DE 1909

MISION BOTANICA NORTE-AMERICANA Y CHILENA Su trabajo en el norte

Ha regresado por el longitudinal desde Copiapó la comisión compuesta del doctor Joseph Rose, enviado a estudiar algunas plantas chilenas por el Instituto Carnegie de Washington, y don Francisco Fuentes, botánico del Museo Nacional, encargado de acompañar a Mr. Rose.

Para el desempeño rápido de su cometido los excursionistas adoptaron el siguiente itinerario, costeando en gran parte los gastos el instituto indicado.

Sábado 3 de octubre.—De Santiago a Illapel.

Domingo 4.—De Illapel a Choapa, 22 kilómetros a caballo.

Lunes 5.—Excursión en volanda por la línea de Choapa a Los Vilos, 58 kilómetros.

Martes 6.—Regreso en tren a Illapel y exploraciones a pie por los cerros del lado sur.

Miércoles 7.—Arreglo de las colecciones y excursión a los cerros del lado norte de esta ciudad.

Jueves 8.—Viaje de Illapel a Serena, 14 horas por el longitudinal.

Viernes 9.—Recorrido a pie por los cerros del lado oriental de Serena.

Sábado 10.—Excursiones al Cerro Grande y Punta Teatinos.

Domingo 11.—Visita a la Punta Tortuga en Coquimbo y embarque para Caldera en el vapor "Flora".

Lunes 12.—Caldera a Copiapó; excursión por los cerros de los alrededores.

Martes 13.—Regreso en tren de Copiapó a Valparaiso, 7 horas; excursión.

Miércoles 14.—Valparaiso a Serena, 10 horas.

Jueves 15.—Serena a Illapel, 14 horas.

Viernes 16.—Illapel a Santiago, 14 horas.

Los excursionistas colectaron gran número de plantas para los herbarios de Washington y Santiago. Trajeron cuatro cajones con ejemplares de quiscos, sandillonos y tunillas naturales. Nos comunican que el viaje por el longitudinal es de lo más interesante en esta época, sobre todo en las regiones más accidentadas comprendidas entre Ligua y San Marcos, Serena y Valparaiso.

Las frecuentes lluvias han originado este año una vegetación de lo más exuberante. El viajero se encuentra rodeado siempre de bosques en las cercanías de Calmanes al sur; por lo general los matorrales son variados arbustos que dan aspecto de un bonito jardín según las especies. El pasto abunda pero faltan los animales que lo aprovechen. Aún en las regiones arenosas y planas de Valparaiso al norte, donde empieza el desierto, el suelo se ve a veces rojo por las calandrias; amarillo por los senecios, vinagrillos y otras flores.

La comisión nos encarga manifestar sus agradecimientos al Ministerio de Instrucción, a las autoridades de la provincia de Coquimbo y demás personas que han facilitado el desempeño de esta labor provechosa para el reconocimiento de la flora chilena.

5 UNKNOWN PLANTS.

Rose Makes Successful Trip to Chile and Peru.

Rose of the Smithsonian Institution, the Department of Botanical in the Carnegie Institute, arrived in Chile in search of desert plants which he brings with him more than a dozen different species, of which previously no specimens in America, besides a large number of species already known to American botanists. The living plants will be sent to the Garden, and the other specimens to the Carnegie Institute. One of the collection is a species of cereus castaneus—the only one of its kind which was found by Elliptical years ago, and is now in flower at Santiago, Chile, had the blossom and a few spines. He found his complete cereus in a region on the coast to the south of Illapel. Usable specimens are varieties of innocactus and opuntia. Dr. Rose has some of his researches in the mountains 1000 feet above sea level, and in the neighborhood of the ancient capital of the Incas. He said, had produced an economic depression both in Chile and the people of both countries quite neutral in sentiment, and the government paid him many dollars and detailed one of the best men in the country to aid him.

Handwritten note: Rose's plants - Nov. 27 1914.

Shelburne N.H.

1914

- (H) *Vaccinium vitis-Idaea* L., var. *minus* Hooker
 Half rock Mt. Adams N.H., Sept. 13, 1914.
 Coll. Rebecca P. Steere

occidentale Greene var. *gr. Hb. G. W. D.*, Dec. 5/14
Polemonium ~~var. *Brevifolium* Britton~~

East Gloucester, Mass. 1st half July, 1914
 Coll. by lady who took it to Mrs. C. C. Smith
 who sent it to Mrs. Caroline G. Sibley who
 gave it to me July 15/1914. Border of road.
 The plant was more than 3 ft tall

Bernicia longifolia L.

Abundant in roadside Tangle, South
 Acton Road, Acton, Mass. Coll. Mrs. V. O. Taylor
 or Sabra T. Taylor, July 30, 1914. v.v.

Campanula rotundifolia L.

"The Fan". Huntington's Ravine, about 1/2 m.
 up the wall, West Washington, N.H.
 Coll. A. C. Sprague, Sept. 21, 1914 v.v.

Helianthus nudiflorus Nutt.

In large field not within 1/2 m. of any garden
 or residence - none seen in any garden in vicinity,
 not very abundant. Ursa Laurel N.H.,
 Coll. Mrs. Smith, Hitchcock Ferry, Aug. 1, 1914
 v.v.

26 sps. or var.s

Shelburne N.H.

1914

List of Spiders collected by me in Shelburne and presented to the Mus. Comp. Zool

N.H., Shelburne 1914.


W. Hoane coll.

- Diclyna frontea* Em & Aug.
- volucris* Desp. ♀ "
- Gnaphosa conspersa* Stoll ♂
- Theridion differens* Em ♀
- Erigone cunea* Pallas ♀
- Araneus cavaticus* Key ♂ ♀
- " *otris* Hentz ♂
- " *stellatus* Walck. ♂
- Kysticus* im ♀
- Desmumena oblonga* Walck. ♂
- " *ratia* Linn ♀ im
- Lycosa gulosa* Walck. ♀
- Pardosa emertoni* Chamberl. ♀
- Phidippus clarus* Key ♂
- Araneus cavaticus* Key ♀ sept Oct
- Tetragnatha extensa* Hentz ♀ " "
- Kysticus versicolor* Key im ♀ " "
- Agalena naevia* Walck. ♀ " "
- Lycosa carolinensis* Hentz ♂ ♀ " "
- " *frondicola* Em ♀ " "

Book.
Emertoni
in
Spiders
Araneus

List made by Miss Elizabeth B. Bryant.

June 22

1914 

15 Nashville Warbler
Magnolia
Olive-backed Thrush * Cabot
Black-throated Blue Warbler

16

17 Home when journal June 15, 18 -
18 White-throated Nuthatch, Cabot

19 Red-tailed Hawk (3 on air but
Broad-winged Hawk, 21^r
Cheebe

(33) Olive-sided Flycatcher (2 on + by Hawk Hill) (1 near Yellow tract)

20 Larus argentatus (3rd over the river - Mrs. W. L. report half a rook been her house on river

21 Song Sparrow
White-throated Sparrow (2nd over river & sleeping on bank) (1st 17th)
Downy Woodpecker
Flicker

Hummingbird (Hamilton's)

Spotted Sandpiper

24 Cedar bird.

July 2

2 Indigo Bird * Ten Gb (2 vau)
3 Amer. Bittern * v. n. m. (also 4th)
4 Catbird

Swift

Maryland Yellowthroat

8 Chickadee

(43) 9 Black & White Creeper
Wood Pewee near College (also 1st & 2nd)

(50) 10 Night Hawk * near College, Sept 13

12 Rose breasted Grosbeak - each by College & Am.
Yellow-rump
Redstart

14 Black Duck on river -

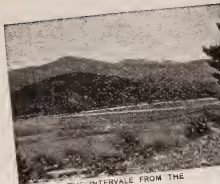
17 (55) Red-breasted Nuthatch

1 Birds seen on ~~Faffrey~~
Shelburne Mt.

1914 June 10 -

1914

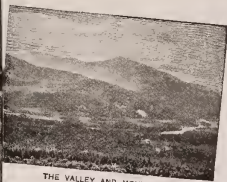
- 10 Bobolink
~~House wren.~~
Red-eyed vireo
Chipping Sparrow
Crow
Barn Swallow
11 Dove "
Gold Finch
Chestnut-sided Warbler
~~House wren~~
Sth-billed Cuckoo
Veery
Oven-bird
- 12 Robin
Savanna Sparrow.
Phoebe
- 13 Pine Warbler June 12. Pine bush of house.
Tanager^{*} June 13 seen by cottage. Sept 13^{*} moulting
Hermit Thrush
Blue Bird
Purple Finch
~~Golden-crowned Warbler~~ June 13 side of Cabot
Black-throated Green. Blue,
Bank Swallows.
14. Junco
vesper Sparrow



THE INTERVAL FROM THE PINE GROVE



PHILBROOK FARM



THE VALLEY AND MOUNTAINS FROM CABOT

1914

SHELBURNE, N. H.

July 19 Solitary Vireo^R

" 28 Swamp Sparrow ^{7/2 & 3/4} ^{Whelan Rd}
 Field Sparrow near Whelan

(59) Hairy Woodpecker ♂

(60) Gt Blue Heron

Aug 4 Marsh Wren ^{intervals of 1/2} ^{5/10-11/11} ♀; 5th ♀ ditto

" 9 ~~Red Crossbill~~ ~~3/10-11/11~~

Blackburnian Warbler

" 10 Ruffed Grouse

Kingfisher ^R about the 4th.

Sept 1 Cuckoo ^R

" 16 Sparrow Hawk ^R sawee hawk, showed red tail underneath
 as it flew from the tree -

" " Sharp-shinned "

Oct 23 Red-shouldered Hawk

Oct 7 (70) Winter Wren (top of Cross Hill)

" 8 (71) Rusty Blackbird. (Stone Farm.)

" 9 (72) 4th Hawk. (plucked land in interval)

" " (73) White winged Plover river

" " Goshawk

Inserted here

the 1914 streets

Edward Franklin

June 1917

