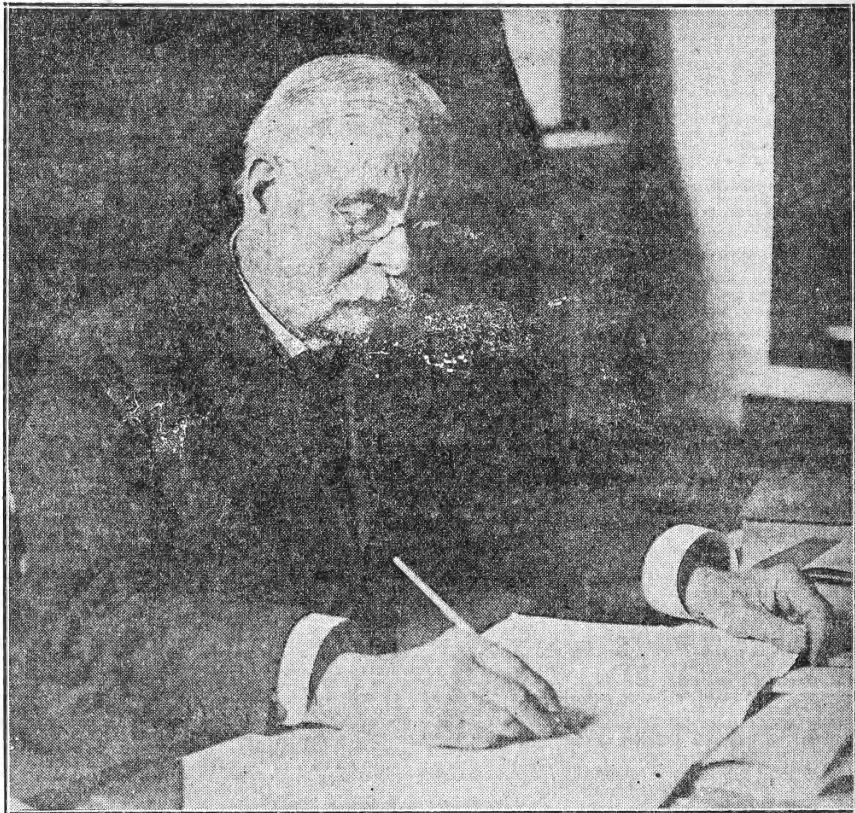


Shelburne N.H.
Aug. 1 - Sept 22 / 1920

Dean of Judges of America's Courts of Law



Joseph R. Churchill, Who Has Occupied the Same Bench Fifty Years
Born in Dorchester, He Has Always Lived There, and Has Presided Over the Court in That District
Since It Was Opened

Boston Evening Transcript, Friday, January 7, 1921.

DORCHESTER has the distinction of numbering among its citizens a man who has presided over a court of law for a longer period than anyone else in America. He is Judge Joseph R. Churchill, Justice of the Dorchester court, who, on Sunday, will reach the fiftieth anniversary of his appointment. Last evening the judge was the guest of honor at a banquet given at Youngs Hotel by Dorchester business men, associates in the court and members of the police department. The dinner was in the nature of a surprise to Judge Churchill, who, after a number of speeches had been heard, was presented a travelling bag, the presentation being made by former Building Commissioner Patrick O'Hearn.

Among the speakers were Sarell J. Williams, still active in business at the age of ninety-one, who gave an interesting historical sketch of Dorchester. He told of having known Judge Churchill's father and grandfathers. Tributes were also paid to Judge Churchill by Associate Justices Michael H. Sullivan and William T. Merritt, Court Clerk Alpheus Sanford, former Clerk N. Thomas Merritt, Captain Charles T. Reardon of the Fields Corner police station, John E. Berry, Hon. Thomas Leavitt, Representative Frank L. Brier,

John R. McVey, George Wyman, Asaph Churchill, a nephew of the judge, and Peter J. Donoghue.

Judge Churchill has presided over the present Dorchester Court ever since it was opened, and before that held sessions on the second floor of an old building that still stands at Adams street and Dorchester avenue, diagonally opposite the present court building.

As a further indication of his fixed habits he points out that he was born in Dorchester and has always lived there; in fact, he has occupied the same house, at 32 Percival street from a time soon after his marriage in 1871.

Judge Churchill was born July 23, 1845. He attended the public schools of the town and prepared for Harvard at the old Dorchester High School, under Mr. Kimball and Increase Smith. His father was Asaph Churchill, who had law offices in Milton Village and afterwards in Boston.

Joseph R. Churchill was graduated from Harvard in the class of 1867 and from Harvard Law School in 1869. He entered his father's office and later succeeded him. The father died in 1892 and another of his sons, who was also a lawyer, died many years ago.

On Jan. 9, 1871, Governor Claflin appointed Mr. Churchill Justice of the Dorchester Court, which, at that time, had jurisdiction over Ward 16. Although the

ward lines have several times been changed since then the court still has jurisdiction over the territory contained in the original ward boundaries and, according to the venerable judge, this is often-times confusing in the discharge of his official duties.

On Feb. 21, 1871, Judge Churchill married Miss Mary Cushing, whose father, Dr. Benjamin Cushing, was a noted surgeon and particularly well known for his work in the schools of that district. The Cushing School, named for him, is not far from the courthouse. The couple have had three children. Two boys died years ago and a daughter, Anna Quinby Churchill, is an instructor at Tufts Medical School, where she was formerly a student.

Judge Churchill has never affiliated himself with fraternal organizations. In politics he is an independent. He enjoys excellent health and has a remarkable memory for names and incidents. It is his custom to walk from his home to the courthouse each day and he hopes to occupy the Dorchester bench for many years to come.

Asked as to approximately how many cases he has sat on during his half-century of service, he declared that the number could not be computed, but added that last year, which was the largest on record, he disposed of more than 4000, of which 3333 were criminal cases.

HONOR JUDGE J. R. CHURCHILL

Friends Give Banquet to
Mark 50 Years' Service
in Dorchester Court

S. J. WILLIS, AGED 91,
MAKES AN ADDRESS

Friends and associates of Judge Joseph R. Churchill gave him a complimentary dinner at Young's Hotel last night in recognition of his services as judge of the Dorchester municipal court for half a century.

After serving for six months as associate justice when the court was first created, Judge Churchill was appointed on Jan. 9, 1871, by Gov. Claflin and will have completed 50 years of continuous service tomorrow night.

Historical Address

One of the features at the dinner was an historical address given by Sarrel J. Willis, 91, who recalled when Dorchester, then a town, established its first fire department and organized the famous artillery company, long the pride of Dorchester and dating many years before the civil war. Mr. Willis also mentioned how he had known personally both Judge Churchill's father and grandfather.

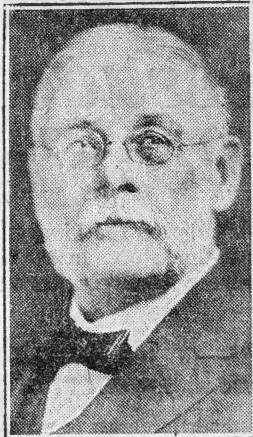
Although nearing the century mark, Mr. Willis still goes daily to his office at the Blue Hill National Bank, Milton Lower Falls, where for the past 42 years he has served as cashier. Before entering the banking business he was on the stage with Joseph Jefferson.

Walter Deane of ~~Dorchester~~, an authority on botany, told of his experiences collecting flora with Judge Churchill, who is also interested in this study, having in his possession nearly 2,000 varieties of flora which he accumulated both here and abroad. Mr. Deane mentioned in particular Judge Churchill's rugged constitution, which enables him even now to take strenuous trips along mountain trails in the search for rare forest growths.

Police Captain Heard from

Capt. Charles T. Beardon of the Fields Corner police station, in a brief address, thanked Judge Churchill for co-operation and courtesy extended on all occasions.

Other speakers, all of whom hoped that Judge Churchill would continue for many years more on the bench, included M. H. Sullivan and William Merritt, associate justices on the Dor-



JUDGE JOSEPH R. CHURCHILL
Banqueted in Honor of Fifty Years'
Service in Dorchester Court

chester court; John K. Berry, Peter Donaghue, Alphonse Sanford, clerk of the Dorchester court; N. Thomas Merritt, a former clerk of the court; George H. Wyman, Asaph Churchill, a nephew of the judge; Representative Frank L. Erier, Thomas Leavitt, John R. McVey and P. O'Hearn.

Pay Tribute to Oldest Judge in State

Boston American January 7, 1921

H. Harmony



BOSTON AMERICAN-

COURT JUDGE FOR 50 YEARS

Joseph R. Churchill Given Testimonial Banquet by Dorchester Citizens

A half century of service as justice of the Dorchester District Court will be rounded out next Sunday by

Judge Joseph R. Churchill, presiding justice, and the oldest judge in point of service, of any court in Massachusetts.

In honor of the occasion leading Dorchester citizens tendered him a banquet at Young's Hotel. The affair was planned as a surprise to Judge Churchill. Placed before his plate at the head table was a handsome bouquet of 50 American Beauty roses.

GIVEN TRAVELING BAG.

Ainley M. Johnson of the Massachusetts Co-operative Bank, of which Judge Churchill is president, officiated as toastmaster, and during the postprandial exercises P. O'Hearn, president of the Hub Trust Co., on behalf of the assembled company presented the distinguished guest with a handsome traveling bag.

Judge William H. Merritt, associate justice of the Dorchester Court, told of the days when the court sat in the Robinson Building at Field's Corner and of the kindly assistance always given by Judge Churchill to youthful members of the bar who practiced before him.

PRaises FAIRNESS.

Captain Charles T. Reardon of Police Station No. 11, Field's Corner, paid tribute to Judge Churchill's fairness on the bench.

"He is honest and efficient," said Captain Reardon, "and his service has been an asset to the community. It is Judge Churchill that the citizens of the district have to thank for the safety of their homes."

Judge Churchill, preliminary to replying to the tribute paid him, was given three hearty cheers. He said in part:

"Many flattering things have been said about me tonight and I appreciate it, coming from my friends. I know they mean every word they say and I appreciate their good will and affection."

THE DORCHESTER BEACON.

BOSTON, MASS., SATURDAY, JANUARY 8, 1921

HONOR JUDGE 50 YEARS ON BENCH

Joseph R. Churchill, Guest At Dinner Given by Associates, Friends and Neighbors—Speakers Extol His Virtues—Handsome Leather Bag Presented.

"Fifty years of faithful and honorable service on the bench"—that was the keynote of addresses by the speakers at a dinner at Young's Hotel Thursday night given Judge Joseph R. Churchill of the Dorchester Municipal Court by about 30 friends and acquaintances, with A. M. Johnson as the master of ceremonies.

Glowing tributes were paid to the Judge by Associate Justices Michael H. Sullivan and William T. Merritt, ex-clerk N. Thomas Merritt, clerk Alpheus Sanford, Capt Charles T. Reed of Police Station 11, Hon John K. Berry, Hon Thomas Leavitt, Representative Frank L. Brier, Sarell J. Willis and many citizens of Dorchester. The gathering included attaches of the local court business men, lawyers and citizens.

The always fair and impartial treatment that Judge Churchill has shown in his dealings with the public was praised. Members of the legal profession extolled him as "upright, square, and one who gives a square deal to any one who comes before him, whether he be rich or poor."

The entire gathering offered congratulations to Judge Churchill upon the anniversary, and wished him continued health and prosperity.

The close of the celebration was marked with a presentation to the judge of a handsome leather bag by Patrick O'Hearn, former building commissioner of Boston, on behalf of the gathering.

One of the most interesting addresses of the evening was that of

Sarell J. Willis, who for the last 42 years has been cashier of the Blue Hill National bank and who is still in active service at the bank notwithstanding that he is 91 years old. Every morning as regular as clockwork he walks to the bank where he remains during the business hours. Mr Willis gave an insight into the early history of Dorchester telling of his early education in a one room school, which was situated in a private house on Hancock street, the

same room being occupied at night by the teacher. Mr Willis was born on Washington street on the "Upper Road" between School and Harvard streets. During the early part of his life he was an actor and played for several years with Joseph Jefferson in "Rip Van Winkle."

Mr Willis said that the pride of Dorchester in the early days was the old Dorchester Artillery. He described the last muster of this organ-

(Continued on Page 8)

HONOR JUDGE 50 YEARS ON BENCH

(Continued from Page One)

ization which took place in front of the Second church in what is now Codman square. There were two companies one of which was armed with hand saws and the other with three cornered files. At the given word there was a clash, those with the files drawing them across the teeth of the saws.

Mr Willis told of the establishment of the first fire department, giving the names and locations of the fire engines. These were provided early in 1800 owing to a series of incendiary fires which destroyed much property.

Judges William Merritt and Michael H. Sullivan, made splendid addresses setting forth the fine qualities of Judge Churchill, which they had found out by many years of constant association.

Walter Deane, a well known botanist, told of his associations with Judge Churchill in botany, which go back to 1880. He told of the many hours that Judge Churchill had put in to collecting one of the most remarkable collection of wild plants, in this country comprising something like 18,000 sheets. He related many interesting stories of the tramps that he and the judge had taken all over New England in search of wild plant life. Some of these were perilous and filled with adventure. They included being chased by a bull who came upon them unexpectedly and was the only time, Mr Deane said, that he ever knew the judge to run away from trouble. He said that Judge Churchill's collection of flora was well known all over this country as one of the largest and one of the best in existence.

Captain Charles T. Reardon of the Fields Corner police station told of the co-operation that had always ex-

isted between himself and the judge. He said that the lawfulness of the community was due to the judge quite as much as to the police for without the co-operation of the judge the police could do nothing. He spoke of the men comprising the new police force in very favorable terms, showing by comparison, the good work they were doing. He also told of the good, wholesome living conditions that exist in Dorchester and these he said were due very largely to the court. In fact, he said, the good living conditions that had obtained for the last 50 years, were a direct reflectin of Judge Churchill's presiding over the local court.

N. Thomas Merritt was in fine form. He told many laughable incidents that had occurred during the 22 years that he was clerk of the court. He had an unique way of describing these which made everyone roar. Mr Merritt paid a fine tribute to Judge Churchill with whom he had been associated for so many years.

Alpheus Sanford, the present clerk of the court, also paid a splendid tribute to the judge, whom he characterized as being particularly sharp and able almost instantly to size up witnesses.

Judge Churchill was the final speaker. He had been taken completely by surprise when ushered into the dining room where his many friends and associates were gathered. He was taken there under a pretense and did not have the slightest idea that he was going to a celebration of his own anniversary.

When he arose to speak he was visibly affected. He said that he did not know what offense he was charged with, that after hearing the many witnesses against him, there was only one thing that had been charged and that was being a tramp. He said it was futile to put up any

defense after so many had testified against him and he was the only one there to appear in his defense. He therefore would have to plead guilty throwing himself on the mercy of the probation officer as many others had done in the past.

"There are many things that have been said and, of course, I cannot plead guilty to all of them—modesty would forbid it," he said. "It is a pleasant thing to be spoken kindly of by neighbors so unanimously. I appreciate it. I sincerely thank you all for the expression of your kindness, good will and affection, and for this token, which has just been presented to me."

Judge Churchill caused much laughter when he said he remembered there was some criticism when he was appointed because he was too young.

"Why, they said I was a mere boy, only 25 years of age and not tested in the profession of the law," but some how I was appointed. "It has taken me 50 years to overcome that and now there is a new complaint. Some say that I am too old, that I am an old foggie, that I ought to step aside and let someone else have my place. I have not decided to do this, as yet."

This remark was greeted with rounds of applause which must have demonstrated to the judge that there is a widespread desire that he remain where he now is.

The judge paid a fine tribute to Alvin Phillips, retired court officer who was unable to be present owing to illness.

The judge said that the first inquest held by a local court, after the old coroner law was superseded, was held by him in the Dorchester municipal court.

The boiler on a small pleasure craft on Silver Lake, Plympton exploded, the victim, Mrs Cynthia Phillips, a native of Dorchester being brought here after the accident where she died. This gave the jurisdiction of the case to the Dorchester court, just after the legislature had passed the new law. In closing the Judge thanked all present for their attendance and said that his appreciation of the honor accorded him, was very great.

THE DORCHESTER BEACON

[ESTABLISHED IN 1873]

\$2.00 Per Year.

(Payable in Advance)

PUBLISHED EVERY SATURDAY

THOMAS LEAVITT

PUBLISHER AND EDITOR.

Entered at the Dorchester Station, Boston, Mass., Post Office as Second Class matter

Business and Editorial Offices

5 FENNO PLACE

Near 1434 DORCHESTER AVENUE

Fields Corner

Dorchester

Telephone, 178 Dorchester.

SATURDAY, JANUARY 22, 1921

Dorchesterite

Oftentimes a man who follows principle receives no recognition while he is living, but the splendid tributes paid Judge Joseph R. Churchill of the Dorchester Court at the dinner in honor of his 50 years on the bench, were not only fitting but will linger long in the memory of those who had the good fortune to be present. The tribute paid by associate justice Michael H. Sullivan, was, perhaps, the most beautiful. "To be a member of the judiciary for 50 years, with full possession of his faculties, as to be holden of the oldest judiciary commission active in the State, is a great, great honor, and a man who can live a life so worthily to keep his being together for such a span of years is a remarkable man. You have a man who knows not alone human nature but all nature. Five splendid decades of splendid work is looked upon by the multitudes and we do not fittingly say what ought to be said at this anniversary of a great and faithful work of dispensing justice to the people."

The dinner to Judge Churchill brought many surprises. I was not the only one surprised to find that Charles T. Reardon, "skipper" at the Fields Corner police station, was an orator. Capt Reardon was surprised to discover an oratorical ability in Clerk Alpheus Sanford of the Dorchester Court, and the host himself was surprised to find out that both men were fine speakers. With a Judge, alert, keen and intelligent, and well informed on the law; with a captain of the police station adjoining

establishing a record with the aid of the new force and with two clerks handling the bulk of work, the people, I am satisfied, feel a sense of security and are apt to overlook an occasional flare-up, by law-breakers.

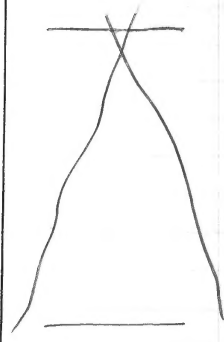
Walter Deane, close friend of Judge Churchill in botany, and ex-clerk N. Thomas Merritt contributed the entertainment and fun to the otherwise interesting program, Mr Deane for the educational value of his talk and side-lights on botany, during which he carried the assembly into the woodlands and streams, and Mr Merritt who created heaps of fun by his comic yarns. I think I can safely say that everybody had a most enjoyable time.

Rain fallen on days checked -

Shelburne N. H.

1920	May	June	July	August	September	
		✓	✓			1
		✓	✓			2
			✓			3
		✓	✓			4
		✓				5
					✓	6
					✓	7
			✓	✓		8
				✓	✓	9
				✓		10
			✓	✓	✓	11
				✓	✓	12
			✓	✓	✓	13
		✓		✓	✓	14
		✓		✓		15
			✓		✓	16
					✓	17
			✓		✓	18
						19
	✓	✓				20
	✓		✓	✓		21
	✓		✓			22
						23
						24
						25
						26
						27
						28
		✓	✓	✓		29
		✓	✓	✓		30
			✓	✓		31

✓ (evening)



Temperature Records - (Fahrenheit)

Taken { Minimum in early Am.
Maximum in late P.M. Shelburne, N.H.

1920	May	June	July	August	September	
		54 90	61 78	64 79	59 61	1
		62 85	43 72	54 74	45 66	2
		59 74	56 67	54 74	42 75	3
		50 75	55 72	48 79	42 77	4
		43 55	55 73	47 84	46 75	5
		47 57	51 84	54 84	48 68	6
		51 62	54 73	50 84	59 66	7
		50 72	65 87	59 90	56 69	8
		41 78	62 81	58 91	54 81	9
		46 84	65 83	63 84	50 62	10
		50 81	52 84	66 79	52 79	11
		47 76	60 76	68 80	56 71	12
		44 77	62 82	65 79	59 63	13
		52 83	60 86	68 74	52 61	14
		57 81	67 82	65 84	57 74	15
		58 77	56 76	64 89	62 76	16
		51 64	50 76	65 89	44 55	17
	arrived P.M.	48 56	47 77	59 77	45 75	18
37	78	45 66	56 71	58 79	34 53	19
38	79+	41 76	60 77	54 79	37 62	20
52	64	52	51 84	51 78	34 69	21
44	56		60 82	67 78	38	22
42	62		61 78	57 79		23
45	56		64 76	47 83		24
48	73		52 69	51 83		25
42	79		49 71	55 77		26
45	84		47 80	56 87		27
47	85		48 84	55 87		28
46	74	65 80	55 82	58 75		29
38	73	68 85	61 80	61 83		30
43	87		56 84	63 82		31

Max. of this
winter June 21 1900
and 9 P.M. .. 28

43 - 86

Returned AM 22

1920

(5) *Zonotrichia leucophrys*

Spizella passerina *passerina* (Bealstein) Chipping Sparrow

May 18, 19, 20, 21, 23, 25, 26, 27, 28, 30, 31, June 1-4, 5-19, 30, July 1, 2, 4, 15, 18, 19-25, 27, 28, 29, 30
20-Aug 1-4-5-7-8-9-12-13, 15-22-23, 24, Sept. 1, 5, 6, 8, 11

Spizella pusilla

Junco hyemalis

May 18, 19, 20, 21, 23, 25, 26, 28, June (frequent), July 2, 4, 5, 6-11, 12-15-17-18, 24, 29 - Aug 1-2-3.
4, 5, 8, 9, 12, 13, 15, 19, 20-22-23, 24, 26, Sept. 1, 5, 6, 8, 11

Melospiza melodia

May 21, July 16

Melospiza georgiana

Pipilo erythrophthalmus

Zamelodia ludoviciana

Aug. 4 by Miller House, 13

Passerina cyanea

May 23, 27, 29, 30, 31

Piranga erythromelas

June 3

Retrochelidon lunifrons

May 25, 27, 29, 31, June 3, 7, July 22, etc. of K. House.

Hirundo erythrogastra

May 18, 19, 20, 23, 26, 27, 28, 29, 31, June 4, 7, 14, 17, 19, 29, July 4, 5, 6-9, 10-11-17-Aug 1
4, 11, 12, 13, 15, 19, 21, 23, 24, 26

1920

(6) *Troglodytes bicolor*

May 25^{1*}

Riparia riparia

Bombicilla cedrorum

July 4^{5*}, 5^{6*}, 7^{2 or 3}-10² Aug 24^{2*} 30^{4 or 5} Sept 5^{flock} 11^{11 or 12} 12²⁵ 23^{2 or 3}

Lanius ludovicianus migrans

Vireosylva olivacea

May 26^{1*}, June 3^{1*} 4^{1*} 7^{1*} 9^{1*} 10^{1*} 11^{1*} 12^{1*} 17^{1*} 19^{1*} 29^{1*} 30^{1*} July 15^{1*} 17^{1*} 23^{1*}

Vireosylva gilva

May 28^{1*}, June 7^{1*} 9^{1*} green from House

Lanius solitarius

Aug. 8^{1*} 22, 23

Mniotilta varia

Aug. 13^{1*} 14^{1*} 14^{1*} Sept. 1-5^{several}, 11^{1*} 12^{1*} 12^{1*}

Vermivora rubricapilla

Aug. 4^{1*}

Vermivora peregrina

Compsothlypis americana usuae

June 4^{1*}

Dendroica tyrina

Dendroica aestiva

Dendroica caerulescens

1920

(7) *Dendroica coronata* (L.) Myrtle Warbler.

May 20^{♂ ad} 23[♂] 26[♂] 27[♂] June 5^{1♂ ad, 1♂ ad} 17^{imm.} July 12^{imm.}, Aug. 3[♂] 12[♂] 13[♂] 14[♂] 15[♂] 24[♂]; Sept. 1[♂], 2-5[♂], 6[♂] ^{L.M.B.}

Dendroica magnolia

May 19[♂] by Little House June 4[♂] 12[♂] Aug. 23[♀] L.M.B.

Dendroica pensylvanica

Dendroica striata

Sept. 3[♂]

Dendroica fusca (Miller). Blackburnian Warbler.

May 25^{♂ ad by Little} Cottage Sept. 6^{♂ by Little} L.M.B. 11 L.M.B.

Dendroica virens

Sept. 4^{L.M.B.}

Dendroica nigricans (Audubon) Pine Warbler.

May 19^{♂ by Little} Howell, June 1^{♂ by Little} 3^{♂ by Little} Aug 11^{♂ by Little}, Sept. 11^{♂ x}

Dendroica palmarum hypochrysea

Sciurus aurocapillus (L.) Oven-bird

May 19[♂] 20[♂] 23[♂] June 4[♂] 19[♂]

noveboracensis

Sciurus noveboracensis (Gmelin) Water-Thrush

Geothlypis trichas

May 25[♂] 28[♂] June 15^{1♂} 18-19[♂] 30[♂] July 4[♂] 5[♂]

Melospiza pusilla

Melospiza canadensis

Aug 23^{♂ by Little} L.M.B.

Setophaga ruticilla

May 29^{♂ ad} 30^{♂ ad} June 17^{♂ ad}

1920

(9) *Hylocichla guttata pallasi* (Cabanis). Hermit Thrush.

^{1st} May 21 23 24 25 26 30 June 3 4 6 7 9 10 11 12 13 14 15 16 17 18 19 20 29 30 July 1 2 3 5
^{2nd} 8 9 12 15 16 17 19 21 22 23 24 25 26 27 28 30 31 Aug. 1 2 3 4 5 6 7 8 9 10 11 15 26
 27 ^{3rd} ^{4th} ^{5th} ^{6th} ^{7th} ^{8th} ^{9th} ^{10th} ^{11th} ^{12th} ^{13th} ^{14th} ^{15th} ^{16th} ^{17th} ^{18th} ^{19th} ^{20th} ^{21st} ^{22nd} ^{23rd} ^{24th} ^{25th} ^{26th} ^{27th} ^{28th} ^{29th} ^{30th} ^{31st}

Planesticus migratorius (L.). Robin.

May 18 19 20 23 25 26 28 29 30 June 1 4 6 7 9 11 14 15 16 17 19 20 29 30 July 1 4 5 6
 7-9 ¹⁰⁻¹² ¹³⁻¹⁵ ¹⁶⁻¹⁸ ¹⁹⁻²¹ ²²⁻²⁴ ²⁵⁻²⁷ ²⁸⁻³⁰ ³¹

Sialia sialis (L.). Bluebird.

May 19 21 24 30, June 20 29 July 1 3 4, 28-29 Aug. 1 3 8 28

1920
Aug 1

Shelburne, Vt.

Clear, windy, light clouds, cumulus.

This morning I wrote and worked on my plants and walked to church -

Mr. Wood preached and there was communion service - About 30 present - We walked home - I took up the collection.

This afternoon I was busy at home Prof. Emett called and sat on the piazza.

Whilst we were talking a Fish Hawk began to scree over the interval directly in front of us. It was a very beautiful sight to see him soar and then hover poised over the Creek, until finally he would plunge down swiftly to the water. Hence I heard the splash, but the bird had nothin when he rose. His movements were the poetry of motion and continued at least for 15 or 20 minutes.

Fish Hawk
over the
interval

This evening we staid at the farm, Miss Daleott played on the piano to us. She has a beautiful touch. We had a good variety of pieces and ended with hymns -

Shelburne, N. H.

1920
Aug 2

Clear and cloudy with a few rain drops in P.M., a little in the evening.

I have had a slight ^{cold} for some days. It is somewhat intermittent, but I guess it will go soon -

This morning I went over to the Michie's and poked into for Jean a sea weed that she had got at the shore lately. Mr. Michie showed me some lovely little pictures of the dead baby whom they lost so recently.

I spent some time this morning, cutting away the elm shoots from among our row of white Pines by the path. The little trees are growing well, and the cone on one of them is $5\frac{1}{4}$ in. long with a stem $1\frac{1}{4}$ in. long. The tree is 6 feet tall.

This P.M., Miss Lowell, Mrs. Michie and her lady friend came up and drank tea on our piazza, talked and watched the Humming Birds -

Christine Johnson, Ellen & Mary Greenough came up this evening for a couple of weeks.

Habenaria fimbriata (Lut.) R. Br.
" *psycodes* (L.) Sw.

" " *albino*
By the road, near Screw Conifer Falls, Crafton,
Oxford Co., Maine. Coll. & exam. Michie

Shelburne, N.H.

1920

Aug. 3

Clear & cloudy, rather warm, a good hay day. There has been a fight between spells of rain to get in any hay, but it is progressing. The Island is cut, and in the barn. Considerable hay is in from the upper interval. Gus has been on the machine a good deal today, cutting.

I have been working on my Coniferal and have begun to label them. I want to get that done.

This afternoon unexpectedly A.S. Pease, (call from Mrs. D. Henrietta, Mrs. Pease Senior & Mrs. Pease et al.) C.P.S.'s sister appeared - I was delighted to see them. We had tea on the piazza and a good talk. A.S.P. told me of his experiences in Nova Scotia. His Brown was summoned from the Scudder pasture and she gave Mrs. Pease a quart & a half of blueberries which she had just picked. It was good to see Pease and hear of his doings.

After they left in their car, Ellen & Mary Greenough and Christine Johnson came up, and they were much interested in telescope and the view and the Humming Birds. There is a young bird now who is very tame and more uncertain in his movements than the old ones.

Evening mainly at home -

Pinus Strobus L.

Came blame from tall pine by the Lake -

Shelburne, N.H.

1920
Aug. 4.

Clear, warm, extremes 48°-79° F.

Wonderful day, work in the intervals in front of my cottage. - I ran out this AM, would have been taken in this PM, but there been time -

This morning Mrs. Wright & I walked up Crows nest. It was very comfortable in the shady woods all the way. We visited Caroline ledge with its fine view. On the slope of the last pitch just before reaching the high Mountain Coasberry patch, we found by the path a Thrush's nest with 4 blue eggs on the ground. It was Hermit's or Veery's, probably the former. We got back by noon -

nest + 4 eggs
Hermit's Thrush
Crows nest

This afternoon we had tea on the piazza - Prof. Swerton, Mrs. Gale, Miss Parkins, Dr. Spottswoode & her sister, Miss Lowell, Miss Crisfield, Mrs. Greenough. Miss admired, stories told, much interest in the Hummingbirds &c.

This evening Prof. Swerton & I walked up the road 1/2 mile or more.

I haven't yet heard from Harry Spelman about my home.

Shelburne, N.H.

1920

Aug 5

Clear with light haze, hot, great hay day -

10-day grass cut this morning was taken into the barn, good hay. This afternoon great progress on the field.

This morning Mrs. Wright, Mrs. Eddy, Jun. Prof. Emerton & I walked up to Crow Nest Ridge where I found my steel cutters that I left yesterday up there. The ones that Dr. Kennedy gave me long ago - We had a very lovely quiet walk -

This afternoon I was labelling plants etc. Mrs. Michie's cousin came in and we had a good talk.

Later Jenkins from Jackson called on me - He with his father & mother drove over - I have known him up here for many years - He has been a dentist for twelve years.

At 4.30 P.M. Christine & I played Croquet in the tournament against Mary Greenough & Mrs. Morse. It was a long game - We won!!

This evening I went on to Sunset Rock with Mrs. Michie, Jean, Mrs. Russell & Miss Brown & Barbara and we showed the children a few constellations

Cephalanthus occidentalis L.

Flowering specimens from the old locality by the sea. See Rhodora - The plants are flourishing & full of buds & flowers.

Shelburne, N.H.

1920
Aug 6

The usual early morning fog, soon clearing, day hazy, hot; wonderful baying weather. Everything south of the Creek is in, except ^{Proppes} for a patch in the south west corner. The hayfield patch north of the tennis court is in, and the patch between the court and the road into the meadow is cut, ready for to-morrow.

This morning I played another few of croquet with Christine as partner, this time against Miss Currier & Mrs. Goodwin. We beat them - More to come -

Rest of the morning at home, writing letters, &c. A long letter from Mrs. Sheffield in re the Brewster houses is of great interest. Practically all are buying - I shall soon hear from Harry.

In re Brewster houses.

This afternoon I have been labelling *Cimiferae* and reading "Westways" by S. Weir Mitchell, Civil War times.

Miss Culver, Miss Brown's niece, arrived on the 5 P.M. train for a week here - Gus drove her over in his buggy, the auto being out. We welcomed her and Miss Brown will enjoy her company very much indeed.

This evening I staid some time at the main house talking with the guests.

Shelburne, N.H.

1920
Aug. 7

Haze & some smoke, warm -

The bay between Tennis Court and Creek has been taken in, and some ^{grass} has been cut west of road south in intervals.

This morning, we had a tennis match, Gus & Mrs. Greenwell vs. Christine & me. We won - Then this P.M., we played with Mr. Eddy & Miss Darling. They won the set - Prizes were given. I had a plaster ball bag & a wooden mallet & ball cut by Mary Greenough.

I have written some letters today - Business letters in re my tennis and other - All this has occupied the day with some resting and reading -

I must buy my home - The Brewster Estate has sold the whole lot to a Brookline real estate operator who wants cash and will sell to some body else if I refuse -

Very interesting letters lately from Charlie Townsend fr. Barrington Passage, N.S.
Emile Williams fr. Seattle, Wash.
Grace Williams fr. Deerfield, Mass.

Charlie went out to Seal Pt. 25 mi. fr. coast and heard & saw Dicknell's Thrush. He says: "He stayed at the island with the light house keeper four days & during all that time except the last 12 hrs. The fog had let off two blasts a minute night & day as the fog was with us, but we didn't mind it & rather missed it when it stopped!"

Stellburne, N.H.

1920
Aug. 8

Light breeze, calm, very hot - Max. 90° F

It has been very, very hot today -

I have worked on my labelling and have read "Nestways" - Friends dropped in and had cooling drinks -

This afternoon with others I drove to the village church on invitation of Miss Hatch. Mrs. Nichol is at home with Forbes who is unwell - Dr. Wood preached and as usual I passed the plate - Dr. Wood goes off on a vacation till Sept.

Mary & Ellen Greenough & Christine came in this morning and worked over puzzles some time -

Shelburne, N.H.

1920
Aug. 1

- Mercury 91°F during midday -

Very hot, a sweet thunder storm about noon. Clouds heavy P.M. & evening, air muggy

A good load was got in just before the rain, and in the P.M. another one.

It has been most uncomfortable all day - I have written, read, done up my coniferal, and finished labelling them and arranged by Rubus for labelling; Callus during the day -

Cephalanthus occidentalis L.
From the usual spot by Philbrook barn. 7/1.

Shelburne N.H.

1920
Aug. 10

Light rain in Am. Then heavy clouds.
In the P.M. the sun came out and the
grass cut Tuesday was tilled.

This morning there was a game of
croquet, Sus + Mrs. Greenough vs. myself +
Christine - no communication allowed.
It was a pretty good game with a good
audience - Christine + I won.

Then an auto passed with Miss Mac-
gerson, Mrs. McChesney et al in it. They
took me in and I went to the Evans
cottage and made a long call. Mrs.
M. has been there a week. Mrs.
McC. gave me time again in
time for dinner.



This P.M. I spent writing and
reading - I saw a Fish Hawk flying
over with a good-sized fish in his
claws. The fish held parallel with the
body, its head pointed forward.

The bird flew northwest to-
wards the mountains where
it undoubtedly has a nest.

This P.M. Mrs. Godwin's husband
arrived in his car. They will stay
till September

This evening was spent as usual,
at the farm talking and later up
here.

I have had a fine letter to-day from
Nova Scotia from M. L. Fernald.

Shelburne, N.H.

1920
Aug. 12

Rain muggy wet, breech's in P.M., sun shining

Oliver got very tired, during his ride from home without any rest and he has been resting to-day. He staid some time at the farm talking, and we have had in the piazza at the cottage and had a good talk. He has laid down much of the afternoon.

This evening it cleared off clear and after tea we all walked up with Prof. Cimentin to his cottage and walked over the place, discussing the many features of his garden. Then we went into the house and sat together in very pleasant conversation - Miss Kirk and Miss Bull joined us after a while. They are staying there - We returned home later - Our good friends leave us to-morrow, they say -

I have had very good letters to-day from Emile Williams and A.C. Sprague - Emile is at Seattle and his enthusiasm over his many experiences is unbounded -

I have begun, to-day, to label my Rubi -

It has been a great pleasure to have Oliver & his wife here - They have met most all the people and everybody has been very agreeable.

Shelburne, N.H.

1920
Aug. 13

Another dreary wet day with rain at intervals, heavy clouds, mountains covered.

This morning at 10 o'clock Oliver & Mrs. Kothrop packed their belongings in their little car, bade us all good bye and started off on their trip towards home. We enjoyed so much their brief stay since Wednesday, a little less than two days.

The Kothrops
80-

I have read and labelled Rubi and this afternoon there came up to tea at 5 o'clock, Miss Kirk, Miss Ball, Miss Lowell, Miss Crisfield & Prof. Crampton. Lively conversation till 6:30 -

Evening at home as usual.

10-day was the birth-day of Jean & her mother. When supper was nearly over the maid came in holding high a birthday cake with candles. It was a pretty sight and we all applauded. Many of us received a candle, I among them, which I put into a hole in the pepper box. Then a bit of the cake was passed to several. I again among others.

My cold is pretty bad and I guess I'm in for it for a few days. Miss Milner goes back to Cambridge, to-morrow morning. She can't stay longer from the office.

I finished this evening "Westways" which has interested me very much. Scenes in, before and after the Civil War.

Shelburne, N.H.

1920
Aug 14

Heavy clouds, and abundant rain at intervals. Muggy as usual.

My cold has kept me in bed all day although I have been taking a few steps one in a while. I have been in the front room where I have read considerably and lain still. The cough comes at intervals and is very hard. I don't see how I ever caught it. It has been in my throat for a good many days, causing at intervals a rather heavy cough. It is now, in addition, in my head, and I feel pretty meanly.

The last Atlantic & Irving logs are extremely good numbers.

Capt. Cropley called on me this afternoon, but I did not see him.

Shelburne, Vt.

1920
Aug 15

Cloudy, dashes of rain, short bursts of sun, muggy
I have in bed to-day. My cold is
improving, but at times it is uncomfortable.
I sat at the table in the guest chamber
this morning and wrote to Harry Spelman,
J.R. Churchill, Mary and Miss Williams of Scar-
borough Beach. The last sent me for a name
Medicago sativa.

I have had brief calls to-day from, and have
seen Ellen & Mary Greenough, and Miss Dolly Kirk
and Miss Bull. Everybody is very kind in inquiring
and sending flowers &c.

I have written Harry Spelman and J.R.
Churchill, stating that I preferred paying out-
right and then holding a mortgage from the
Judge. I hope I can do that.

I have, perhaps foolishly, read to-day
"The Destroying Angel" by Vance. His
novels are certainly engrossing.

Medicago sativa L.

uncult. field, Scarborough Beach, Me.
Coll + ex Miss A.E. Williams. Rec'd to-day.

Shelburne, N.H.

1920
Aug. 16

Hot, muggy, calm, clouds low in mountains, most sun hot during midday -

Some of the hay, cut six days and lying spread on the ground has been turned to-day. I have been better - I still have the catch in my throat at times, but it is less frequent - I have been some stairs in my study and on the piazza, resting, writing, writing labels, etc -

Miss Lowell dropped in after dinner for a few minutes -

George wrote a very kind letter to-day offering to lend me some money if I needed it -

This afternoon Ethel, and Marjorie with her two children came up for a call - Ethel goes to-morrow to Anna -

Shelburne, N.H.

1920
Aug. 17

Sun and cloud, muggy, hot
The hay lying out for a week in rain and fog in the s.w. corner of the intervalee has been mostly got in to-day. Gus says it can be eaten by the cattle - There is to get in and the hay by the road is beginning to mould - No more grass has been cut for a week -

I have been down to meals to-day and am very much better. I staid down a good part of the morning, talking on the piazza. It was quite embarrassing this morning when I entered the dining room this morning to hear a round of applause from the tables.

I have read and labelled plants to-day. Capt & Mrs. Crapster & boy stopped this noon on their way back from the Swimming pool. We had a brief chat.

Evening at the farm talking and later reading at home. It is ridiculous the way I'm reading novels. Now it's "The Rose-Siden Husband" by Margaret Widdemer. Its very bright -

The young moon set this evening just at the southern edge of Writthrop, lined red in the thick haze, making an indistinguishable mass of red. The ladies at The farm thought it a fire, and for a minute I was deceived!

Shelburne, N.H.

1920

Aug. 18

Cloud and sunshine, more or less hazy. Cool.

The hay crop, out 8 days has gone in!

This Am. Mus. Boomer & I went down into Lighthouse interval, collecting some *Rubus* & *Salix* whose flowers had been taken earlier. I find the Lighthouse interval very much cut up with creeks and depressions, far more so than I realized.

After dinner I talked with friends at the farm some time and then came up and laid out my plants -

This evening Mrs. C. N. Edwards, Cove Cottage, Sackville Head, Ct., sister of Mrs. Converse,

Mrs. Currier, 121 St. Stephen St., Boston

Mrs. Eliza C. Tappan, Glen Cove, Long Isl., N.Y.

Came up and I showed them the room, and also Prof. Shaler's work with its wonderful photographs. They were very much interested indeed, and want to come again.

Medicago sativa L. Acid to-day, coll. Aug. 17, by Miss A. E. Williams, in meadow field, Scarborough Beach, Maine.

Rubus elephantulus Blanchard. - Tide Mt. D., May 2, 1921

Fruit & new cane, tall, bending, damp roadside, edge of Lighthouse Interval, a little west of Lighthouse house, same clump as of July 4 last -

1 *Salix cordata* Muhl.

Lighthouse Interval by creek. Same clump as of May 21 last.

2 *Salix cordata* Muhl.

Lighthouse Interval by creek. Same clump as of May 21 last.

Stellbrune, N.H.

1920
Aug. 19

Clear on the mountains, air quite clear and mild.

Hay taken in from the s.w. corner. more cut to-day.

I have had a quiet day. Walked over to Prof. Emerton this morning to get an escape (Bachelor's Button) - at home during the morning. After dinner we went to the Scudder pasture and Red trail.

Mrs. Lowell & Miss Crisfield went too.

Many blueberries were picked. I saw a Marsh Hawk soaring overhead, a female bird. She rose very high and sailed off out of sight in a westerly direction towards Ingalls or Bolt Cap. Marsh Hawk soaring high

News from Harry Spelman that he has accepted for me the purchase of my home. purchased how for the loan - I have written Harry, Judge J.R.C. & George - Have also sent night letters to the Judge & George.

A letter from A.B. Carr tells of his son leaving Trinidad for Tufts - Fred will leave about August 31. I fear I shall not reach home before he gets to Tufts - Prof. Gardner Chase Anthony of Tufts will have charge of him.

Isopyrum canadensis (L.) Carr.

Specimens with cones, Red trail s. of Cabot Brook Lighthouse ^{pasture}. Cones well developing - Centauria Cyanus L.

Escape on Emerton lawn, s. side, away from garden.

Fred Carr leaves for Tufts College about Aug. 31.

Shelburne, N.H.

1920
Aug. 20

Sunny, breeze warm, max. 80° F.
Last hay from s.w. corner of Farm taken in.
Some cut in n.w. corner, s. of road -

This morning with my plant portfolio
I walked to the Cemetery and put in
press some specimens of Rubus by roadside
opposite the middle of the Cemetery on
the north side of road.

I called on Prof. Emerton on the way
His ever-bearing Strawberries are doing
wonderfully. He has many berries from
the plants that bore all last season
besides from the plants he set out from
the runners of last year. Today he
has set out more runners.

At home this afternoon. Fine view with Codolite
the telescope of the Blue Heron down by Heron
the Creek near the Knubble -

I have indulged more or less to-day in
a novel "The Red Planet" by Wm. J. Locke -
Fine the big war. It is very interesting.

This evening Capt. & Mrs. Coopers & Little
boy came and we had the moon in fine
shape to show, some 6 days old, wonderfully clear.
It showed splendidly through the terrestrial tele-
scope, being at just the right elevation. I never
saw it more impressive as to night -

Rubus allegheniensis Porter + recurvans Blanchard

Specimens fr. n. side of road opp. middle of
Cemetery in rather young fruit. In one spec, old
cane trailing on ground; in other, bending & trailing. Cut
close to ground -

Fine
view
Aug. 20, 1920

Shelburne, N.H.

1920
Aug. 21

Clear with light clouds, breeze cool.

This morning we walked over to the Station. The air was delicious and clear. We walked over to the exposed stony bar close to the S. bank just above the bridge and got a new point of view which was very attractive - Three Semi-palmated Sandpipers were on a drifted and log close to the bar and we stood some twenty-five feet from them for several minutes. One had but a single leg - Every bit of marking was absolutely clear through my binoculars, and the legs were black -

3
Semi-pal-
mated
Sandpipers

At the Station we saw Miss Lowell & Miss Crisfield on route from Sileed to Orleans. We walked back before dinner -

Talking with the two Misses Parkins on the Goodale steps I saw a House Wren go through the lattice work below the piazza floor. Evidently young are there.

House
Wren
under
Goodale
piazza

This afternoon I have written and read and rested -

Miss Maysom called this morning - she found her in the piazza when we returned from our walk - She had a hard time last year from lack of servants.

This evening Prof. Sweetser came up and played backgammon with Miss Brown while I lounged and read "The Red Plant" Prof. E. is very fond of the game and I shall try to involve him in it.

Shelburne, Vt.

1920

Aug 22.

Dashes of rain during the day - Cloudy - Heavy rain P.M.

There was a wonderful rainbow this morning Rainbow about 6.45 - 7.15 A.M. I saw it on awakening in the front room as I looked southwest - It extended from the village north in a brilliant arc throughout, its greatest brilliancy being at the southern end. It faded away and reappeared twice before it vanished. It was a wonderful picture amid its mountainous surroundings. Fine rain drops were in the air -

I had many letters to write this morning Mrs Harris called with some Hypericum canadense for a name - I read a bit, too.

This afternoon Mr & Mrs. Edwin, Barbara and Betty came up and sat some time on the piazza - Pleasant conversation No Humming Birds. Telescope shown.

Later Mr. Edwin H. Lebbott called and afterwards Herman Howard. We all had a pleasant talk. Herman arrived at the Swans Cottage yesterday.

In the latter part of the afternoon a heavy rain fell.

The evening was spent partly at the farm, music on the piano and hymns.

Shelburne, Vt.

1920
Aug. 23

Clear as crystal, calm, cool, ideal -
 This morning after breakfast I walked
 with Miss Lowell & Miss Christyfield to
 Gates Cottage to call upon Mrs. Sarah Bates,
 Mrs. Lizzie Bates and Mrs. Josie Gilpin and
 Mr. & Mrs. Joseph Silas Diller of Washington, D.C.
 It was a glorious walk in the cool air.
 Lizzie & Josie I haven't seen for years.
 They were the Russell girls, my aunts.
 Mr. Diller has been geologist U.S. Geol.
 Survey since 1883 (see Ohio's Ohio) & is a
 very delightful man - I had a very
 interesting talk with him. He says that
 the evidence of glacial action over
 Mt. Washington is shown by certain boulders
 on the summit that have got there
 from a distance - I should like to
 learn more. Glacial marks he has
 found on the base of Moses Slide.

We got home to dinner -

This afternoon, I have rested, reading and writing.

After supper I staid some time at
 the farm talking to friends. Returning
 later to the cottage I found here
 Miss Currier & her sister with Mr. Brown.
 They had seen the moon now in good
 form to show Tycho, Copernicus, the Alps
 Apennines & through both telescopes -
 no letters to-day in regard to my niece

Stellburne, N.H.

1920
Aug. 24

Clear, mild, fleecy clouds. Perfect day.
This morning Mr. Michie came up, and we had a good talk on the piazza - then I wrote ~~the~~.

Harry Spelman sent me papers to sign, an agreement to purchase -
This afternoon I worked over my plants. The bulk are labelled and there is not a plant in press.

Later we went over to the Emerton cottage but Prof. Emerton was not there. Then we went over to the tennis court, and from there to the river where we found Mr. Thur. Eddy observing birds. We saw
Great Blue Heron. 3 \nearrow river.
Solitary Sandpiper. 2 \nearrow river
Black Duck. 4 swimming; 1 on river
Cedar Birds. some feeding in the air

This evening Prof. Emerton came up and he & I had two games of back-gammon with certain modifications in the rules which he follows, and which eliminate a certain amount of chance, and make the game I think more interesting - We each beat a game -

Lawrence took a party up Mt. Washington to-day in the car. Everything was perfect. Party, Gus, Lawrence, Miss Lovell, Miss Crossfield, Mrs. Greenough -

Shelburne, N.H.

1920
Aug. 25

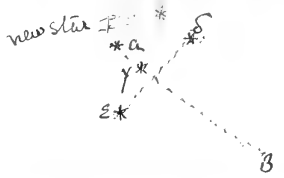
Clear warm, fleecy clouds.

This morning Capt. Crapster called and we sat on the piazza and he told us much about his post-war experiences on the water, taking back interned Germans, and his travels over devastated France -

After dinner Prof. Emerton & I walked over to the post-office and mailed some letters. The sun was pretty hot, I sent a letter to Judge Churchill who has written me that I would look after any loan I required for my purchase.

We returned in time to get cool and go to the reception of the two Misses Parkins in the Goodale Cottage. There were so twenty present, Ladies plus Abbott, Emerton & I. We had tea and cake and some joking poems afterwards. We all strolled back to the farm for supper, some time after which I returned to the cottage.

The transcript of last night reports a new star ^{new star} in Cygnus. We have found it forms a quadrilateral with α & δ Cygni and is plainly visible.



Shelburne NH

1920
Aug 26

Clear, cool & warm, light clouds.

This morning Mrs. Wright, Miss Perkins, Miss Hermit Brown & I walked up to Cross next to see the ^{thrush} ~~thrush~~ nest & young & photograph them. Miss Hermit Brown found young in the nest a few days ago, and she & I found the nest with 4 eggs on Aug 4. We found in the nest 4 young with gapping bills, and some natal down, and I attempted to photograph them with no sun and no tripod. I expect nothing. By waiting a little way from the nest a few minutes Miss Brown & I saw the two parents in near trees each with worm in bill a little reluctant to approach the nest they whined the characteristic note of the Hermit, and raised the tail in the usual manner of the species. Finally one drew close to the nest we left him right by it.

On our way home we hauled down to the foot of the pasture a heavy chain 100 years ago by loggers. We found it some days ago a way up on the slope.

After dinner we watched the team some time on the ground, and then I drove to Gorham with Mrs. Michie & others in her car. Pleasant time there & back.

This evening Prof. Emerson came up and a pleasant evening. He best me in a game of Backgammon and Miss Brown beat him in a game —

Shelburne, N.H.

1920
Aug. 27

Clear, hot - Clouds arising during day -
This morning a number of us went down
into the intervals to see the reaper at work,
cutting & bunding some barley.

Then Miss Brown & I went over to Lighten
intervals for some more Rubus - the morning
was hot.

About noon we had a very pleasant
call from Mrs. & Mrs. Diller from Gates
Cottage. I met them there on Aug. 23 - He
told me he had seen evidences of glacial
scratches of Sunset Rock - He also said
that the Devil's Den boulders were deposited
by glaciers - The Humble he considers a
Drumlin ground not under water, not ice.

This afternoon I have been at home
pondering over a letter from Harry Spel-
man about the loan. I have written
him a night letter and a letter that
he'll get Monday - I have also made
out a number of labels for my plants.

This evening the moon, almost full,
shone resplendent and yet the New
Star was visible by Cygnus -

I staid some time at the farm, talk-
ing to friends - The guests are beginning
to leave us as the warmth draws
near an end - I can't tell yet how
long I shall stay up here -

Rubus elegantulus Blanchard - Fide M. L. F., May 2, 1921.
Near Lighten House, same locality as Aug. 18.

Shelburne, N.H.

1920
Aug 28

Clear, warm, evening wonderfully brilliant.
The moon full & round makes the landscape as bright almost as the day - Full moon at 1.02 P.M., Aug. 29.

I have spent a good deal of to-day, labelling my plants - All are now done except the Rubus of yesterday in press.

I have a long talk in the farm piazza with Mr. Eddy & Capt. Cropper.

This evening Prof. Emerton came up, and soon after we were joined by Miss Lowell & Miss Crisfield and we had a long talk on hens, chickens & eggs and everything connected with the subject by Prof. Emerton & Miss Lowell. It was very entertaining.

I have finished "The Red Planet" and have started "The Lamp in the Desert" by Ethel M. Dell, G.P. Putnam's Sons N.Y. 1919. I shall enjoy it.

This afternoon I called at the Michies and had a very pleasant talk with them.

Shelburne, N.H.

1920
Aug 29

A.m. sun & cloud, hazy, P.m. very heavy rain with a little distant thunder - Every cloudy ^{with rain} this morning, Mr. Thur. Eddy called - I read and wrote -

Yesterday morning, & this morning a Sharp-shinned Hawk scaded over the hill by the telescope stand and plunged through the trees to the hen yard - We lost sight of him and he flew towards the barn.

Sharp-shinned
Hawk

After dinner, before we started back, we had a very heavy rain, in fact heavier, I think, than I have known it this summer. It kept us down for some time before the sun appeared.

This evening Prof. Smeaton came up and we had two games of backgammon in which I was beaten - We also had a good long talk.

Shelburne, N.H.

1920
Aug 30

Sun + Cloud, hot and muggy.

Mr. + Mrs. Abbott left this morning, also Robt + Mrs. Greenough, the latter couple by their auto, later we walked over to the station to say good-bye to Capt. + Mrs. Croyster + the little boy, who took the morning train for Quebec. It was cool + comfortable on the way over but very warm on the walk back.

I have written and read part of the day. This afternoon Dr. Titus, Miss Toppan, Miss Lowell + Miss Crisfield came up at 5 P.M. and we had tea + talk on the piazza. It was very pleasant.

Mrs. Emerton was to arrive this evening but she wired from Portland that the train was delayed and she would be here by about 7 P.M.!

J. N. Rose invites me to Washington at the time of the A.O.U. meeting. It is very kind indeed, but I do not now go on these trips - In many ways it is better for me to stay at home - It will disappoint them, I know -

Shelburne, N.H.

1920
Aug. 31

Am. from 5 Am. to 9 Am. wonderfully crystal clear -
Gradually clouding, rain by 10 Am. increasing and
diminishing through the day - A most unusual
day.

It was so clear this morning that through
the telescope I never saw the pole on the
Lunatic so clear -

At 9 Am. I went on a picnic ride with
Mr. & Mrs. Michie, Jean, Forbes and Miss Hatch in
their beautiful car. We were bound for
St. Johnsbury, Vt. The weather, however, gradually
thickened and when we reached Jefferson
Highlands we saw that it was no use,
the rain was coming down, the air thick
and as we were going to see the town &
view, we turned back and got home
by 1 o'clock. We went to the Michie cottage
and had our lunch there before a good fire.
It was bright & jolly, and I never had a
pleasanter ride.

When I got to our cottage Miss Brown was
getting tea for Miss Lowell & Miss Crisfield
who were all ready to take the Plus train
for Portland. We had a pleasant good-bye.

At supper I met Edward C. Emery, his
wife & boy Arthur H. Emery was a pupil at John
Hopkins' school in Bay State Place,
where I was there, and we had a
good talk - It is very pleasant,
Satisfactory letter from J. R. & Harry
in re the payment. Have written both

Shelburne, N.H.

1920
Sept. 1

Clear, cold. Max. 61°F.

This morning I took it easy, staid some time at the farm, talking with Mr. Emery & and later I read and finished a novel, "The Lamp in the Desert" by Ethel M. Dell. It is a very stirring story of scenes in India.

After dinner I talked & read and at 5 P.M. I went over to tea w/ Dr. & Mrs. Morse's. It was very pleasant & bright. Tea & cake and victrola and conversation.

After supper I talked at the farm with new arrivals Miss Hammond, Miss Fay, Mrs. Sheffield, Miss Herford -

Then we went up Prof. & Mrs. Ewerton (the latter having come on 30th day) and we all played backgammon. I was twice beaten by Mrs. Ewerton - Prof. E. & Miss Brown each won a game.

We had a very pleasant evening.

The moon just beginning to wane shows resplendent in the east among some rich dark clouds and on the return to the cottage, we took out the telescope and looked at it. It is odd to see the moon waning, all shadows, &c, being reversed -

Stellburne, N.H.

1920
Sept 2

Clear, cold, bracing, windy — 45°-66° Max & Min

My out-of-door walk has consisted of a stroll with Miss Parkins and Miss Brown to the Island back of the Knubble — A Solitary Sandpiper was the only water bird seen. The air was very cool and bracing.

I have worked a good deal to-day on my accounts. There is always some of this every month —

My foot troubles me some and I don't walk as much as I would like.

I have very pleasant talks with Mr. Emery especially about old school days and his doings.

This evening we met at the farm Commander & Mrs. Strong & two little girls from the Torpedo Station, Newport Harbor.

I had a most interesting talk with the Commander and heard about the modern torpedo, which is indeed a wonder —

At the afternoon tea of Aug 25, slips of paper were passed to each one. On each slip was half of the verse, the whole verse having been torn in two. One holding the first half began to read, a half a line and whoever held the other half finished it on.

My verse was:

- I never saw a purple cow
- I hope I'll never see one
- But from the purple milk I get
- I know that there must be one —

Folding the paper in the middle before writing will make smoother reading — Tear at the crease —

Shelburne, N.H.

1920
Sept. 4

Clear, mild.

It has been a glorious autumn day.

This morning we walked with Miss Hereford through the drainage brook in the Lighten woods to Lighten pasture. In the dry bed of the drainage brook violets were collected. In Lighten pasture fir branches were collected. On way back Miss B. & H. stopped to pick blueberries. I went home with Miss Wood Donald who is in the Lodge with Miss Christensen.

This afternoon I wrote letters and called upon the ladies in the Lodge, also on Miss Hammond (out) and Prof. Evertson with whom I went down to tea.

Evening busy at home with ~~Miss~~ &

Isuga canadensis (L.) Carr.

By dry bed of big Cabot Brook, which empties Spottswoode Swamp. Lighten woods.

Taken to show progress of cone growth.

Abies balsamea (L.) Mill.

var.

From trees in Lighten pasture - In one case tips of bracts hidden, in the other, very prominent. Trees 15-20 ft. tall. Cone beginning to open on one tree.

Viola septentrionalis Greene. Five specimens, 4
incoquata Brainerd, var. Forbesii Brainerd. Nov. 29, 1920.

Dry bed of big Cabot Brook, draining Spottswoode Swamp -
Lighten Woods -

Shelburne, N.H.

1920
Sept. 5

Sunny, with clouds, mild.

This morning, after breakfast, I walked over to Evans Cottage and sat with his housekeeper on the lawn for a long time talking. She goes home on Tues. the 7th

Returning home I wrote letters -

This afternoon I wrote and later Mr. Hatch called and we had a very pleasant talk on the piazza, studying some maps in regard to Pleasant River, Massey bro. where she went last Friday -

When I was at the Evans Cottage we saw a large Hawk soaring over us. It circled about and then struck west and, after one or two circles, struck off out of sight. It appeared as large as a Red-tailed Hawk, had rapid flight, long tail, narrow and dark, and I feel sure it was the American Goshawk -

American Goshawk.

This evening I staid some time at the farm and heard the singing. Then I walked back with a crowd, that scattered to the cottages. I escorted with lantern the Michie's home - Mr. Michie gave me a fine lot of Fir branches taken from Bald Cap, *Rubus vermontanus* Blanchard Proc. Acad. Nat. Sci. Phila. 7, May 2, 1921.

Fir. + new came by boulder near Johnson Cottage.

Abies balsamea (L.) Mill

Branches loaded with cones without tips of bracts showing, from summit of Bald Cap. Taken, brought down by Mr. H. Stuart Michie + given to me this evening -

Shelburne N.H.

1920
Sept. 6
(1)

Cloudy, mild, pleasant.

I have had a very delightful day, as guest of Dr. Morse. We started in his large car followed by Mr. Johnston & party in the large Johnston car for Screw Auger Falls.

Dr. & Mrs. Morse, Mrs. Greenough, Bonnie, Arthur Emery & I in the Morse car, Mr. & Mrs. Johnston, Christine, Nancy, Eric, Mr. & Mrs. Eddy, & Mr. Philbrook in the Johnston car.

We had a delightful run to Screw Auger Falls and found there five autos, and people preparing for lunch on the rocks. We left accordingly and drove on through the Grafton Hotel some five miles and stopped in an open place, with broad intervals and Cambridge River, a lovely stream running through, and selected a place for our picnic. It was an ideal spot. Speckled Mt arose to the South with the fire warden's lookout on top, and a portion of Saddleback to the southwest. The northern closed Blue Gentian was growing by the brook and a huge Mountain Ash tree laden with bright red fruit was near by. We were in about the center of the town of Grafton, Grafton Co., Me.

Gus made the fire and others helped in various ways, coffee was made in a

Shelburne, Vt.

1920
Sept. 6
(2)

huge pot, eggs were scrambled, bacon was fried, Bantam corn was boiled in a big kettle, bread was buttered, and olives displayed. It was a rare treat for a hungry party and ample justice was done by all -

Mr. Johnston sang some comic songs wonderfully well and at last we broke up and started for home, Dr. Moore's party returning the same way, Mr. Johnston by way of Errol and 13-mile woods -

We reached home by 5 o'clock, and I got all my plants into pots before supper, Dr. Moore returns to Boston to-morrow -

Rhus americana (Marsh) DC.

Fruiting specimens from a very large tree in the interval near the picnic ground. The tree was literally covered with large clusters of ripe fruit.

Gentiana linearis Froel.

Abundant in flower in boggy ground, by Cambridge River near the picnic ground.

Eupatorium maculatum L. Rhodora xxii. 57-70. 1920.

Next border of Cambridge River by the picnic ground. Flower -

The above in the center of Grafton, Oxford Co., Maine.

Polygala sanguinea L.

Evans Farm, swan land on trail to Whelan Pasture back of barn, through the wire fence a few rods - Coll. & ex. ^{Plants in S. Tappan} " A. S. Balch

Shelburne, Vt.

1920
Sept. 7

Rain and heavy clouds all day. Thunder storm 6-7 P.M.
 I was to go over to Randolph to-day, but the weather was too bad. I have had a quiet day - In morning I had a long talk with Edward Emery at the Farm and we bade them all three good bye at about 7.15 when they went to Dorham to meet friends and return to Brookline. I have enjoyed seeing them very much and we promise to meet in the fall -

In afternoon Miss Christensen had a class of young children in fancy dancing in the dining room and a number of us watched the performance with interest.

My press is quite full again with plants from Grafton, Me. I shall take much more work as we go home in about two weeks - I have labelled everything to date, except what is in press - I appreciate this on my return home -

Miss Fay called at 3.30 and we had a very pleasant talk. We went to tea late on acct of the heavy thunder storm.

After supper we went up to the Emersons and played Backgammon with them, I lost each game, one with each,

Shelburne, Vt.

1920
Sept. 8

Light rain in Am., clearing, sun out in P.M.
This morning, after much doubt, I made
a start to go to Randolph to see A. S. Pease.
After waiting a while at Shelburne Station
word came that the train would be 2 hours
late (it was very much more) owing to a freight
breakdown somewhere on the line. So back
I came disappointed & phoned to Pease.

I shall try once more to-morrow -
Miss Hereford, Miss Brown & I before sunrise
walked over to Evans Farm and tried to find
the *Polygata* of Sept. 6. All had been picked
and no trace was found.

This afternoon I have been busy, not
feeling quite up to walking, writing, and going
over my pile of letters, sorting them to destroy
or keep - I always find it hard to tear up
a good letter, but it must be done -

Miss Brown this Am. put all my plants into
warm driers - that is a great help.

In my Harvard Class of 1870 we have Class of
living 57. At our Commencement 50th Anniversary 1870.

37 were present, 7 sent messages that were read at our
dinner, 20 were absent - 43.5% are living.

This evening I had a long talk with Miss
Davenport re view of the Emertons.

Miss Brown drove to Pleasant River, W. Bethel this
P.M. with Miss Hatch & others. She describes
the river as flowing in a deep gorge through a
beautiful interval -

Shelburne, N.H.

1920

Sept. 9

Very hazy & smoky day, warm -

This morning Tim Brown & I started to walk over to the Station. We were picked up going by Mrs. Lawrence Philbrook, and, returning, by Frankie. It was hot in the Intervale -

The noon mail brought important letters from Harry & George in regard to # 29 & 31. It necessitated finally our driving over to Gorham to Judge Evans who was very kind indeed, and I discussed them all with him and signed the papers to send to-morrow. We did some errands and returned -

This evening I was busy writing letters to Harry & George. Later Prof. Mrs. Emerton came up and we played backgammon. Prof. E. beat me one game, and I beat Mrs. Emerton one game - It is very pleasant.

Yea may's L.

One plant in waste ground near the r.r. track at Shelburne Sta., some 2 ft. tall.

One plant much smaller, a foot, or so, tall waste ground, 50 yds. by n. end of S. Bridge

Humulus Lupulus L.

Fruiting and trailing in abundance over a old fence near r.r. track opp. S. Sta.; long persistent.

Euphorbia hirsuta (Var.) Wiegand.

In gravel by r.r. track at S. Sta. -

Shelburne, Vt.

1920

Sept. 10

Heavy fog shutting out everything, rain all day. Chilly, very disagreeable.

This has been a day for in-doors, although a party did go off this morning, when the weather was more or less doubtful, to walk the trail to Carter notch. They were the Johnsons & Meekies.

I have been busy at home, drying my plants over an oil heater, the press balanced on the back of two chairs. The heat goes through the ventilator and the drying is rapid.

I have written a number of letters and labelled a number of violets recently dried.

I staid at the Farm some time this evening talking. I do not care to enter into the rather hilarious games of cards that have been going on regularly in the living room.

The trampers came back in late P.M., having had a good time, and good tramp into Carter notch, but with no view, and with pretty wet clothes.

Shelburne, N.H.

1920
Sept 11

Sunny, distant views clouded, mild.
Quiet to-day, though busy - more business
letters from Boston that took time to answer -

This morning, Mr. Michie, Miss Christensen
and Miss McDonald Tramped from here to
Dugad Falls, on to the top of Bald Cap, and
then to Dream Lake and down our Giant Falls to the road and home on foot!!
Distance reckoned as 13 miles -

I saw them this evening and heard the
story - Miss Christensen brought me a few
plants from Dream Lake, Mr. Michie says
that Dream Lake is about a quarter of a
mile long.

The Three Cupplet St Howes arrived
by the P. & N. train. We gave them a hearty
welcome.

Sarracenia purpurea L.

Single leaf, shore of Dream Lake. Fruiting plants seen
Gentiana linearis Froel.

Flower, border of Dream Lake. Abundant.

Utricularia cornuta, Michx.

Flower, abundant on the border of Dream
Lake. Beautiful display -

Coll. & Ex Miss A. W. Christensen.
on summit of Bald Cap, Shelburne N.H.

Shelburne, N.H.

1920

Sept. 12

Cloudy, mountains partly concealed all day, sun at intervals, a little rain. Thunder storm 11:30-12:00 P.M.

This morning I wrote labels, and read "The Sorceress of Rome" by Mathieu Galligier L.G. Page & Co., Boston, 1907. It is a long story and is very interesting, dealing with a period some 1000 yrs. A.D.

After dinner Lieut. Commander Morse, his wife, 3 children, Miss Presbey & nurse came up to the cottage and staid a while. They were charmed with the view, the telescope and the interior. I showed my plans, work, &c. After they left we called on Mr. Keightum and had a long talk with him on his piazza. Mr. Keightum is very poorly.

We then walked down over the Keightum interval and crossed over to the Philbrook interval where we met Mrs. Morse & Bunnie who joined us, and we continued over to the Island. Black Ducks flew swiftly by, a couple of Blue Herons sailed along, and a Fish Hawk worked his way over the river down stream.

We returned in time for supper.

I had a long talk with Commander Morse after tea on his many experiences on the Amazon, the Cuban War, Philippine War, sailing round the world &c. &c. Later I returned to the Cottage and read my novel till bed-time. I find a good novel is a refreshment -

Shelburne N.H.

1920
Sept 13

Dull, misty, rainy day, mountains covered.

This morning and afternoon I have been busy at home. I put my study in order, doing up plants, going over letters &c. &c.

This afternoon we had a tea for some friends. It was very bright and jolly.

There came

Mrs. J. L. Morse, Mrs. Moore, Miss Peesbey,
Mrs. Johnson, Christine, Mrs. Sheffield, Mrs. Con-
verse, Miss Hereford, Mrs. J. B. Greenough -

Miss Hereford passed out. We had tea, crackers with homemade Cranberry Jelly, and cakes.

We staid in the sitting room as it was too wet on the piazza. It was about 5:45 when they left.

This evening Prof. Emerton came up to the cottage and we played one game of checkers. I was again beaten, but it was very close -

Shelburne, Vt.

1920

Sept. 14

Rain this morning, clouds all day, mountains covered, cold & chilly. Max. 61°F coldest since June 18. Max. 56°.

This morning I drove to Gorham with Lawrence & Gus, and visited Judge Evans again. I signed two papers and then did some errands. Being at home the rest of the morning.

After dinner expecting Cecil Barnes and his wife in the early afternoon, I remained at the farm for over two hours. Then I returned to the cottage and read and waited -

At about 6 o'clock Cecil & his wife arrived in their car and had a hearty welcome. It was indeed good to see them. They had been riding all day in much mud most of the way. They got settled in the spare room and then had tea and crackers by the fire before they went down to the farm where we had supper. We introduced them to our friends and soon after tea we came up to the cottage and had a very pleasant evening talking about old days and old times in Chicaps. We were all ready for bed at 10 o'clock.

At tea this evening I found in the dining room Mrs. MacNeillan. I have only had time to shake hands with her, but I shall hear tomorrow her story before she goes -

Shelburne, N.H.

1920
Sept. 15

The morning sun at last broke through the heavy clouds and gradually they were converted into beautiful cumuli, and the mountains were visible once more. Sun rather warm.

This morning the Barneses staid with us The Barnes till about 10 o'clock when their baggage was put leave in behind and they sped on to take three days to go to Mattapoisett. We enjoyed the short visit very much and I learned all about the family in Chicago. They live in the house I was in when I visited the Harbors in 1893 at the World's Fair.

The rest of the morning I spent at home. After dinner Prof. Crampton & I walked down to the Evans Cottage on an errand. I had a pleasant talk with Mrs. Evans. We returned by the pasture trail. No trace of the Polygala of Sept. 6. (See Sept. 6).

This afternoon we had another tea for the rest of our friends. There came Miss Christensen, Miss McDonald, Mr. & Mrs. Michie, Miss Hatch, Forbes & Jean, Miss Sallie Howe, Miss Lois Howe & Clara Howe, Prof. & Mrs. Crampton, Mrs. Macmillan & John, Miss Fay, Mrs. Christensen, Miss Tappan & Miss Balch.

I took the big telescope on to the grass and showed objects by aster and I also put up the equatorial and showed the new moon.

Long talk this evening with Mrs. Macmillan, Sam John & Hladred.

Shelburne, N.H.

1920
Sept. 16

Warm, clear, clouds having risen off the mts, but wind east. Clouds thicken, as morning advanced. Rain in afternoon

This morning I walked over to the Emersons with Prof. E. and examined his gardens. Returning home I found that Lois Howe was preparing to take a picture of my sitting room. She also made two or three exposures of me in my den. Result doubtful —

Mrs. Macmillan & John left this morning by train for Boston, Andrew went to Erbsay to go with Warfield to New York State for his car which had broken down —

This afternoon, being raining, I staid at home reading —

A letter from Harry tells me "title to 29-31 Brewster St has passed, and my deed been duly recorded —" George writes that he has returned to the Char. River Trust the two bank books. So the deed is done!! I shall settle with Judge when I return.

The Mt. Washington party returned this P.M. Mrs. Michie & Miss Christensen went up to the summit through Tuckerman's Ravine. Mrs. Michie, Miss Haleb, Forbes & Jean went up in their car on the road. Good views in spite of the clouds.

Castilleja pallida (L.) Sprang, var. septentrionalis (Kunt.) Gray.
Tuckerman's Ravine - Mt. Washington.
Coll. & Ex Miss A. W. Christensen -

Shelburne, N.H.

1920
Sept. 17

Cold, heavy wind, rain in A.M. clearing in mid P.M. wonderful clouds, and glorious sunset -
Madison & Adams white.

This morning I staid at home, writing and reading. Miss Brown was not feeling right and she has been ⁱⁿ all day, except a trip to Sunset Rock at sunset.

This afternoon I finished "The Sorcerer of Rome" by

It is a very powerful, but strange book, dealing with the reign of Otto III - Later Miss Hammond & Prof. & Mrs. Emerton called and we had a pleasant talk. We were admiring the sunset colors and the snow white slopes of Madison & Adams, when we started up to Sunset Rock where there were eighteen of us gathered. It was as fine a view as I ever saw from there. The western clouds were brilliant with red shading off to rose color in the zenith while masses of lead & white colored clouds hung in the south, and through them gleamed the crescent moon - Slowly it faded away.

Miss Brown has not been to dinner as ^{supper} today and I brought up her supper and spent the evening here.

Mrs. Sheffield left suddenly by early train this morning for Passaic, N.J. on business, owing to the death of a relation -

Stelburne, N.H.

1920
Sept. 18

Pleasant very cool morning, clouding in afternoon, with rain & thunder.

This morning I walked ^{over} the Emerton place with the Professor and examined the skunk holes in the grass, where the animals were digging for grubs. I ate a good ripe Everbearing Strawberry and I took a snap photo of the house and Prof. Emerton from the east. Then I took two snaps of the heavily ~~gone~~ laden big pines back of the Shack.

Ripe Everbearing
Strawberry
Photos

I also took a $2\frac{1}{2} \times 4\frac{1}{4}$ snap at the big White Pine cone on the small tree by the Little House - that cone is now $5\frac{1}{4}$ in. long in a straight line.

Cone on
Little pine
 $5\frac{1}{4}$ in. long.

I learn from Miss Gauthier that Mrs. Terry is up and about her room at the hospital. It is astonishing - I have written her -

Mrs. Terry
about
her room

This afternoon & evening the wind and rain have been severe, a great surprise after the pleasant morning.

Picea rubra (DuRoi) Dietr.

Cones nearly ripe from tree a few rods west of The Hedge -

A single cone, opening, from Carl's tree near gate of pasture before Little House.

Stelburne N.H.

1920
Sept. 19

Clear & cloudy, cold & bracing, windy -
min. last night 34°F, Max. to-day 53°F -

This morning was spent in getting my
various effects into order for our departure.

This afternoon Miss Brown with Mrs. Johnson's
maid & me walked over to Leighton's pasture
to get the disintegrating cones of the Fir, and to
find if possible some ripe cones of the White
Pine. I never saw such a cone year. The
summits of the White Pines are so laden with
cones, now brown, that it seems as if, in many
cases, they were bunches of Bananas. The Red
& White Spruce, Hemlock & Fir are equally full of
cones. - The Fir cones are now in the height of disinte-
grating and are a strange sight. Last year I couldn't
find a single Fir cone in my wanderings, and I
hunted for them. In Scudder Pasture we found two
or three good ripe cones, one bursting, with some
seeds already gone, in very low small pines.

We called on the Michie's and then I got my cones
into shape before supper. After supper I covered
some and then returned and was busy at home.
Pinus Strobus L.

Cones from low trees, some 15 ft. tall, in Scudder Pasture
(2 cones with stems on) one with scales on lower half open;
2 cones from the ground, that had been blown off, probably
Abies balsamea (L.) Mill. by wind.

Disintegrating cones from summit of Balsam Fir
in Leighton pasture, about 20 ft. high. Very abundant,
Thuja canadensis (L.) Carr.

Branches with old & new cones, Leighton Woods.

Shelburne, N.H.

1920
Sept 20

Fine day, with more or less cloud. Sky very bright

We have been busy much of the day getting ready to go on the 22^d. There is always very much to do -

This afternoon Lois & I came with my camera and we took photographs of me holding the tumbler of sweetened water and the humming-bird either hovering over it, or sitting on it drinking. The sun was shining bright. It was amusing work - Fine exposures (4x5) were made with my camera - There were two birds about - They would sit at the same time on the wire and one was an adult female and the other was evidently a young male. It had a white throat with dark spots on the sides and its tail was much shorter than that of the other bird. They both came to the glass. The glass was held high enough so that it was projected against the sky, and the corner post did not interfere, as was the case with the enlarged photo - I hope for good results.

Humming
bird
photo'd
5 exposures

A chipmunk lives near us and is much on the piazza stuffing himself with and carrying away peanuts &c. put out -
Prinus Strobus L.

To-day I cut the cone from the 6ft. Pine by the cottage that I have watched from our arrival on May 12, when it was $3\frac{1}{4}$ in. long, having started the spring of 1919, till it is now $5\frac{1}{4}$ in. straight line. Scales are beginning to open - Also last year's cone on the farm coll. midd. of Sept.

Cone
watched
from $3\frac{1}{4}$ in.
to $5\frac{1}{4}$ in.

Shelburne, N.H.

1920
Sept. 21

Clear, calm, cool, perfect.

I think I have never seen a more perfect day. This morning Prof. Emeerton came up and Miss Brome photographed us on the piazza sitting at backgammon - 2 exposures - 4x5. This afternoon we took photos of each other with twittent branches of firs laden with cones from summit of Bald Cap - 4x5 and 2 1/2 x 4 1/4.

Mr. Kent came up this afternoon and we had a very nice talk. He is in the advertising business and intimate with the Sons of Brookline. Home in Winchester. The Hummingbird showed off well sitting on the wire, drinking on the tumbler and sitting on a branch of Red Pine in full view with sun shining bright on its feathers. She staid there some 15 minutes and I turned the field by telescope on her, some 30 ft. off with wonderful effect.

Our friends the Mickies, Mrs. Moore & Bonnie left this morning.

Mrs. Brome has been very busy getting the house closed & the trunks packed for to-morrow.

This afternoon there called Miss Sally, Lois & Clara Howe, Mrs. Wheeler, Miss Balch, Miss Tappan, Prof. Emeerton - Pleasant talk.

Evening at the farm & cottage.

Cephalanthus occidentalis L.

Fruiting specimens from the stand back of the barn

Shelburne, N.H. to Cambridge Mass

1920
Sept 22

Clear, calm, mild, perfect day
We left Shelburne after many good-
byes from friends this morning.
Miss Herford with us to Cambridge
Mrs. Sweetser to Danville Junction.
We stopped there and took the train
straight to Boston.

Occasionally on the way we saw some
good colors in the maples. The pines
along the way were loaded very many
of them with cones.

We found Lizzie waiting for us
at the door and it was very home-
like to be back again. I phoned to
number of friends and arranged with
Judge R. to spend Sunday with him.
I also wrote some notes to Shelburne
and mailed them. The falling moon
couldn't have been more beautiful.

Pinus resinosa Ait.

Ripe cones from tree in P. Farm pasture just
beyond gate in front of Little House.

Pinus canadensis (Mill.) B.S.P.

Cones ripe seeds from a small tree in
grass lawn adjoining the station at
Danville Junction.

Shelburne, N.H.

1920
May 18 Plants collected in Shelburne, Coös Co.,
Sept. 22 N.H. between May 18 & Sept. 22, 1920 by
(1) Walter Deane

May 14	<i>Pinus strobus</i> L.	young cones
June 19	<i>Pinus strobus</i> L.	" "
July 17	" "	" "
" 31	" "	" cone
Aug 3	" "	ripe cones
Sept. 19	" "	" cone
" 20	" "	" cone
June 11	" <i>resinosa</i> Mill	3 ages of cones
Sept. 22	" "	ripe cones
May 23	<i>Picea rubra</i> (DuRoi) Dietr	♂ (♀)?
" 24	" "	♂
" 25	" "	♂
" 26	" "	♂ & ♀
" 31	" "	Young cones
June 15	" "	"
July 10	" "	Young & old cones
Sept 18	" "	nearly ripe "
" 19	<i>Abies balsamea</i> (L.) Mill.	old cones + young cones
May 21	<i>Tsuga canadensis</i> (L.) Carr.	Fl. cones
" 24	" "	♂ fl.
" 26	" "	old cones + " "
June 3	" "	♂ fl. & ♀ fl.
July 23	" "	Young cones
Aug. 19	" "	" "
Sept. 4	" "	" "
" 19	" "	old & new cones
May 21	<i>Juniperus communis</i> L., var. <i>depressa</i> Pursh	Young ♀

old cones + young cones
tips of cones *very young & have evident*

Shelburne, N.H.

1920

May 18

Sept. 22

(2)

July 4 *Pteris aquilina* L.

Sept. 9 *Zea mays* L.

June 11 *Polygonatum biflorum* (Walt.) Ell.

Aug. 11 *Trillium erectum* L.

May 18 *Salix*

July 8

"

May 21 " *cordata* Mill.

Aug. 18 " " "

May 30 " *discolor* "

" " " *rostrata* Richards

" 25 *Populus deltoides* Marsh

cult.!

" " *Lucas rubra* L.

♂ & ♀ fl.

Sept 9 *Humulus Lupulus* L.

July 1 *Dracopis atrovirens* Allioni

" 25 "

" 5 *Anemone virginiana* L.

May 26 *Chrysosplenium americanum* Sebeok. fl.

" 21 *Ribes rostratum* L'Her.

" 23 *Amelanchier*

" " "

" 24 "

" 25 " *stolonifera* Wiegand.

June 17 *Rubus idaeus* L., var. *canadensis* Richardsm

" " " " *striflorus* (Michx.) Maxim.

Shelburne, N.H.

1920
May 18
Sept. 22

(3)

June 15 *Rubus allegheniensis* Porter

" 17 " "

" 19 " "

July 5 " "

" 22 " "

Aug. 20 " "

June 16 " " var *Gravessi* Fernald

" 17 " " " " " " possibly

" 18 " " " " " " " " possibly

July 5 " *glauco-caulis* Blanchard

June 19 " *recurvans* Blanchard

Aug. 20 " " "

July 4 " *elegantulus* "

Aug. 18 " " "

" 27 " " "

July 1 " *vermontanus* "

" 22 " " "

Sept. 5 " " "

Shelburne, N.H.

- 1920
 May 18
 Sept. 22
 May 25 ⁽⁴⁾ Prunus nigra Cist.
 Sept. 9 Euphorbia hirsuta (Torr.) Wiegand
 May 28 Acer saccharinum L.
 " 19 Viola septentrionalis Greene
 Sept. 4 " "
 May 24 " incognita Grained, var. Forbesii Brainerd
 " 26 " " "
 Sept. 3 " " "
 " 4 " " "
 May 19 " renifolia Gray, var. Brainerdii (Greene) Fernald
 " 24 " " "
 " 26 " " "
 " 24 " rotundifolia Michx

Coll. Viola
 five
 E. Brainerd
 Nov. 20 1920

Shelburne, N.H.

- 1920
 May 18
⁷⁶
 Sept. 22
 (5)
- June 11 *Cornus stolonifera* Michx.
 July 1 *Pyrola asarifolia* Michx.
 May 23 *Chamaedaphne calyculata* (L.) Moench.
 Sept. 3 *Vaccinium Vitis-Idaea* L., var. *minus* Lodd.
 July 25 *Lysimachia Nummularia* L.
 " 16 *Verbeena hastata* L.
 Aug. 5 *Cephalanthus occidentalis* L.
 " 9 " "
 Sept. 21 " "
 May 21 *Viburnum Leucago* L.
 " 22 *Sambucus racemosa* L.
 Aug. 19 *Centaurea Cyanus* L.

Shelburne N.H.

1920
May 18
Sept. 22

Plants not collected by me

- July 20. *Pinus Strobus* L. J. L. Morse, jr.
- " 25 " " "
- June 7 *" resinosa* Ait Miss L. M. Brown
- July 17 *Abies balsamea* (L.) Mill. John L. Morse, jr.
- " 9 " " Dr. Stephen Kuslmora
- " 27 " " "
- Sept 23 *Lilium "canadense* L. John L. Morse jr
- " 3 *Corallorhiza maculata* Raf H. Stuart Michie
- " 20 *Silene latifolia* (Willd.) Britton Miss F. K. Harris
- Sept. 11 *Sarracenia purpurea* L. Dr. Stephen Kuslmora
- July 9 *Fragaria grandiflora* Ehrh. Dr. J. L. Morse
- * Sept. 6 *Polygala sanguinea* L. Miss A. W. Christensen
- " 3 *Gentiana linearis* Froel. Miss L. M. Brown
- " 11 " " Miss M. S. Tappan
- " " *Utricularia cornuta* Michx. " A. G. Balch
- * Aug 27 *Vaccinium pennsylvanicum* Lam., var. *nigrum* Wood H. Stuart Michie

Covs Co., N.H.

~ not including Shelburne ~

1920
May 18
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- May 27 *Taxus canadensis* Marsh. Gorham, W. Deane
- " 30 " " " " "
- July 9 *Betula lutea* Michx. f. Glen Ellis Falls " "
- Aug. 11 *Nymphaea odorata* Ait. type Lake Umbagog, Errol O. C. Lottrop
- July 9 *Amelanchier Bartramiana* (Ranch) Roemer - Glen Ellis Falls W. Deane
- " 8 *Rubus odoratus* L. Whitefield C. O. Billings
- " 9 *Rubus pubescens* Raf. Glen Ellis Falls S. Rushmore
- Sept. 16 *Castilleja pallida* (L.) Spreng, var. *septentrionalis* (Lindl.) Gray
Tuckerman's Ravine Mt. Washington near All
Christensen
- June 8 *Viola cucullata* Ait., var. *minorosepala* (Greene) Brainerd
Echo Lake, Franconia W. Deane
- " *Viola pallens* (Banks) Brainerd " " "

Plants given me outside of Coos Co., Vt.,
and collected by me " " " " " "

1920
May 18
Sept. 22

July 13	<i>Picea canadensis</i> (Mill.) B.S.P.	Grafton, Coxford Co., Me.	W. Deane
Sept. 22	" "	Danville June, "	"
July 7	<i>Abies balsamea</i> (L.) Mill.	Grafton, Coxford Co., "	"
" 10	" "	Caribou, Mason " "	R. A. Wells S. Rushmore
" 26	" "	" " "	J. L. Moore jr.
" 7	<i>Tsuga canadensis</i> (L.) Carr.	Grafton, " "	W. Deane
" "	<i>Glyceria Torreyana</i> (Spreng.) Hitchc.	" " "	"
" 13	<i>Carex lucida</i> Michx. & Mez.	" " "	"
June 8	<i>Cypripedium acaule</i> L. (white)	Franceville, Grafton Co., N.H.	"
July 10	<i>Nabeuaria dilatata</i> (Pursh) Gray.	Caribou, Mason, Coxford Co., Me.	S. Rushmore R. A. Wells
Aug. 2	" <i>psycodes</i> (L.) Sw.	Grafton, " "	H. S. Michie
" "	" <i>fimbriata</i> (L.) R. Br.	" " "	"
July 26	" "	Caribou, Mason, " "	J. L. Moore, jr.
" 10	<i>Raphanus sativus</i> L.	Gilead " "	R. A. Ware
Sept. 6	<i>Pyrus americana</i> (Mill.) B.S.P.	Grafton, " "	W. Deane
July 13	<i>Amelanchier laevis</i> Mill.	" " "	"
" 4	<i>Galearia pycnantha</i> (L.) Rostk.	Topsham, Orange Co., Vt.	R. A. Ware
June 8	<i>Prunus virginiana</i> L.	Franceville, Grafton Co., N.H.	W. Deane
Aug. 14	<i>Medicago sativa</i> L.	Scarborough Beach, Me.	W. Deane
July 4	<i>Euphorbia Cyparissias</i> L.	Topsham, Orange Co., Vt.	R. A. Ware
Sept. 3	<i>Hemiphragma mucronata</i> L. (Reich.)	Mason, Coxford Co., Me.	J. L. Moore
" "	<i>Arnica montana</i> L.	" " "	"
July 7	<i>Cornus canadensis</i> L.	Newry, " "	W. Deane
June 8	<i>Syringa vulgaris</i> L.	Bethlehem, Grafton " "	"
Sept. 6	<i>Gentiana linearis</i> Fernald.	Grafton, Coxford " "	"
June 23	<i>Symphytum officinale</i> L.	Cumby, Middlesex Co., Mass.	R. A. Ware
" "	<i>Lycopersicon arvense</i> L.	" " "	"
" 28	<i>Salvia verticillata</i> L.	" " "	"
Sept. 6	<i>Eupatorium maculatum</i> L.	Grafton, Coxford " Me.	W. Deane

Plants given me outside of Coös Co., N.H.
and collected by me " " " " "

1920
May 18
Sept. 22

- July 7 *Rubus pergratus* Blanchard. Grafton, Coxford Co., Me. W. Deane
- " 13 " " " " " " " "
- " " " *setosus* Bigel. " " " " "
- " 7 " *vermontanus* Blanchard, } Henry, " " " "
- var. *viridifolius* }

Plants coll. in Anne Arundel Co., near Baltimore Md
in 1920 by Capt. W.H. Munter, and sent me Nov. 11, 1920,
Plants checked x, not in hb. fr. mds 33 sps. & var. 5 -

- x *Danicum Boscii* Poir
- x *Ginnamia lacinata* (L.) Hubbard
- x *Carex Muhlbergii* Schkuhr
- x *Juncus tenuis* Willd.
- x *Polygonum acre* HBK., var. *leptostachyum* Meisn.
- x *Antychia canadensis* (L.) BSP.
- x *Silene latifolia* (Mill.) Britten & Brendle.
- x *Dianthus Armeria* L.
- x *Lepidium virginicum* L.
- x *Potentilla recta* L.
- x *Trifolium agrarium* L.
- Lespedeza repens* (L.) Bart. (Frederick Co.)
- x *Vicia angustifolia* Reichard var. *segetalis*
- " *villosa* Roth. (^{2 lines of Am} ^{Provinciana, Penn} ^{& Europe}) (Chaillier) Hoch
- x *Geranium carolinianum* L.
- x *Euphorbia corollata* L.
- Rostelebykya virginica* (L.) Presl.
- x *Viola cucullata* (L.) ^{var. primorespala (Greene) Brainerd}
- x *Oenothera pulchella* L.
- " *laciniata* Hill
- x *Sium cicutae-folium* Schrank
- x *Lysimachia quadrifolia* L.
- x *Scutellaria pilosa* Michx.
- x *Lamium amplexicaule* L.
- x *Leonurus Cardiaea* L.
- x *Linaria canadensis* (L.) Drummet
- x *Houstonia purpurea* L.
- x *Specularia perfoliata* (L.) A. DC.
- x *Antennaria fallax* Greene
- x *Pluchea camphorata* (L.) DC.
- x *Anthemis arvensis* L. (not in hb., type)

x *Virginia virginica* (L.) Willd.

31 sps. & var.

NEW STAR CAUSED BY ¹⁹²⁰ CELESTIAL COLLISION

VALLEJO, Calif., Aug. 25.—The new star in the constellation Cygnus reported yesterday through Harvard Observatory, was caused by a collision in the heavens between a large comet and a comparatively dim sun, according to information which Capt. Thomas J. J. See of the naval observatory at Mare Island announced today he had received from Prof. Charles C. Conroy of Los Angeles.

The star forms a corner of the parallelogram of Alpha, Gamma and Delta Cygni, Captain See said he had been advised. At present it is of the second magnitude and the magnitude may be expected to increase for several days but will die down in the course of a few months, he reported.

