

Rubbish Bank.

No 4. 1844.

(Botany)

LIBRARY OF THE GRAY HERBARIUM

HARVARD UNIVERSITY.

THE GIFT OF

T. W. Bigginson.

RECEIVED  
JUN 14 1906

M

# Brookline

March      *Salix Eriocephala*

- April 5 >    *Alnus serrulata*  
" 9 <       *Hepatica nobilis*  
" 10            *Ulmus Americana.*  
" 14 }<sub>15</sub>      *Epigaea repens*      from Brattleboro'  
" 15 }<sub>15</sub>      *Laurus Benzoin.*
- " 22 >       *Anemone nemorosa*  
" " }        *Graffalium marginatum*  
" " <        *Calexa palustris.*
- " 23 }<sub>10</sub>      *Athenone Thalictroides*  
" "            *Ictodes foetidus*  
" " }        *Equisetum arvense*
- " 24 >       *Saxifaga vernalis*
- " 25 <       *Leontodon Taraxacum*  
" " }<sub>15</sub>      *Betula populifolia*

Brookline. 1844. April.

April

- 26.) *Prunus Virginiana*. The Grove <sup>M</sup>
- " " *Lithospermum Perfoliatum media*
- " " *Viola pedata*
- " " *ovata*
- " " <sup>26.</sup> " *blanda*
- " " *Vaccinium tenellum*
- " " *Thalictrum Dioicum*
- " " *Aquilegia Canadensis*, in bud out next day
- } *Aralia*  
walk on  
back of  
Amory's barn  
do
- 27 < *Ribes floridum* The Grove.
- 29 <sup>25.</sup> *Pyrus ovalis* Cowen's Woods.
- 30) *Ranunculus abortivus* The Grove
- " < *Viola acutifolia*
- " *Erythronium Americanum*
- " *Tulipium cernuum*, in bud. out May 15
- " <sup>30.</sup> *Uvularia sessilifolia*
- " *Thesium umbellatum*, in bud out May 30.
- } *Pings woods.*
- } *Prices woods.*

Brookline. 1844. May.

- May 1 < *Fragaria Virginiana*  
" " > *Andromeda Calyculata*  
" " > *Convallaria bifolia* in bud.  
" " > *multiflora* in bud. } out May 9.  
" " > *Pyrus arbutifolia*. in bud }  
" " > *Corydalis glauca* in bud. }
- " 3 > *Berberis vulgaris*. in bud. out May 11.  
" " > *Saxifrage Pennsylvanica*. in bud. out May 11. } The Grove.  
" " > *Plantago lanceolata*. in bud. }  
" " > *Vitis hederacea*. in bud among the young leaves.  
" " > *Juglans cinerea*. Butternut. } The yard  
" " > *Juglans* *squamosa*. Walnut. }  
" " > *Pedicularis Canadensis*.  
" " < *Potentilla Sarmientosa*  
" " > *Potentilla* *Simplex*. } Kendall's woods  
" " < *Arum triphyllum*. Ward's pond  
" " < *Thlaspi Bursa Pastoris*.  
" " < *Acer rubrum*.  
" " > *Tiburnum Lantanaoides*. cultivated. } The Tom Lee's  
" " > *Rhododendron maximum*. Cultiv. in bud out May 15. }  
" " > *Chelidonium majus*. in bud. out May 6.

Brookline. 1844. May.

May 4 Quercus alba. Oak.

- " " < Ribes triflorum  
" " > Veronica serpyllifolia  
55. " " > Medicago Lupulina  
" " > Sinapis nigra

} stone wall  
above the  
meadow

" 6 Fraxinus Americana. Ash.

- " " > Ranunculus bulbosus  
" " > Rhus radicans. in bud  
60 " " > Laurus Sassafras,  
" " > Vaccinium discolor -

The grove

Old road to Richardson's - above  
Dunis  
Small-flowered & bracts

" 7 > Cornus alba. in bud. out May 21.

- " " > Smyrnium olusatrum, in bud  
65 " " > Vaccinium corymbosum  
" " < Sepedon Virginica

large white flowers & colored  
calyx

" 9 > Aralia nudicaulis.

" " > Prunus obovata

" " < Glechoma hederacea

70. " " > Viola palmata.

" " > Vaccinium virginatum

} I saw in bud  
S.R.H. July mt.

Roadside.

Goddard's wood - one plant.

Brookline. 1844. May.

- May 10 ) *Trientalis Americana* . . . . .  
        *Uvularia perfoliata*  
        *Rumex acetocella*  
        *Cornus Florida*  
<     *Geranium maculatum. in bud. out 15th.*  
>     *Pyrola umbellata. in bud.*              } Richards' pond.  
      *Convallaria canaliculata*  
>     *Aralia hispida.*  
      *Betula lenta. Black Birch.*  
<     *Comptonia asplenifolia*  
>     *Naphar advena.*  
>     *Rubus trivialis. in bud out May 20.*  
>     *Sorbus Americanus. cultivated Roxbury.*

80.   " 12   *Corydalis cava*.      from Brattleboro:

" 13 )   *Cochlearia armoracea*

- " 15 <   *Erigeron bellidifolium*  
        >   *Trifolium pratense*  
        >   *Rubus phyllotis s. in bud. out May 20.*  
        >   *Aralia racemosa. in bud. out June 7.*  
        =    *Chrysanthemum leucanthemum. in bud. out May 23.*  
<    *Ziericus filicifolia. Scrub oak.*
- } Mr Lee's grand  
      le.

May. 1844. Brookline. — To Brattleboro, Vt.

- May 16, *Calla palustris*      Found New Salem, Ms. May 18.  
          *Lupinus perennis*.      From Brookline May 27 }  
  } From  
  } Bellam.  
115.  
95. " 17 *Krigia Virginica*.      Goddard Woods.  
*Hydrophyllum Erectum*.  
*Trifolium repens*.  
*Polygonum rotundifolium*, in bud.  
< *Convallaria salmonea*, in bud out May 25.  
*Stellaria longifolia*

100.

[Trip to Brattleboro.]

- " 18 *Houstonia Canulea*      Brighton - Brattleboro,  
*Rhodora Canadensis*      Brookline. May 30. old Norton road, near hillside  
*Dracunculus borealis*      (Brattleboro)      Found most of  
*Prunus borealis*      (Brattleboro)      these first in  
*Biarella cordifolia*      Brattleboro. my White Thro.  
*Trillium pedatum*      Brattleboro.      trip in 1842  
*Sambucus pubescens*      Brattleboro.      & the last of  
*Cornus Canadensis*.      (Brattleboro) - Brookline      12  
*Vernatum viride*, in bud      out Brookline June 4  
*Kalmia latifolia*, in bud      Brattleboro.      Near Bassie  
out cult. June 7.      fe.  
*Polypodium aureum*.      Brattleboro.  
*Polygala amara*.      Brattleboro.  
*Azalea viscosa*

110.

13

May, 1844. Brattleboro! to - Brookline.

- May 18<sup>(cont)</sup> *Crataegus crus galli*. Brown's woods.  
115. *Cypripedium parviflorum*. (Whetstone Brook)  
do not my 24 find
- " 20 *Medeola virginica*, in bud. }  
< *Camelina sativa* } Brattleboro'  
*Totaea subra* } Whetstone Brook  
*Thalictrum dioicum* }  
*Fragaria viridis* }  
120. *Acer striatum* }  
*Achillea millefolium* }  
" 22 *Ranunculus sceleratus*. Streames by the river, Bratt.  
" { Back at Brookline)  
" 24 < *Arenaria subra* } Brookline  
< *Iris Virginica*. }  
125. " 25 *Potentilla anserina*  
" 27 *Rubus strigosus*  
*Senecio aureus*  
< *Ranunculus repens*  
{ < *Raphanus* <sup>Acris</sup> *Raphanistrum*  
< *Viola bladecolata*  
< " *Digitata*  
} *Eryngium officinale*.

May - June. 1844. Brookline.

- May 30 *Utricularia Claytoni*. } Old Newton road, near Richard Pond  
135. *Silene Pennsylvanica*. } Found in former years at Watertown  
*Cistus Canadensis*. } Newton; a back road  
*Rubus Villosum*.  
*Lepidium Virginicum*  
*Vitis hederaea*. in bud.

140.

160.

June 1

- June*
- Robinia pseudoacacia*.  
*Solanum Dulcamara*.  
*Ornithogalum umbellatum*.  
*Cucubalus Behen*.  
145. < *Gnoglossum officinale*.  
*Celastrus scandens*. in bud  
*Arenaria lateriflora*.  
*Triglochin Maritimum*.

Perry's woods.  
Marsh by ..

150 " 4

- Mangonches trifoliata*  
*Vicia sativa*  
*Comarum palustre*  
*Myosotis arvensis*  
*Galium uliginosum*  
*Solomon's Seal*

Marsh salt marsh

Mud land

170

June. 1844. Brookline

- June 4<sup>(cont)</sup> *Urtica dioica*  
*Oxalis stricta*  
*Apargia autumnalis*  
*Hieracium venosum*  
160. *Sambucus Canadensis.* in bud

" 76 < *Melampyrum Americanum*

- " 7 < *Sisyrinchium anceps*  
*Prunella vulgaris*  
*Magnolia glauca. cultiv. Mr. Lur*  
165. *Lignithrum vulgare*  
*Asclepias Syriaca. in bud dat 20th June.*

" 10 < *Kalmia angustifolia*

- " 11 < *Potentilla anserina* Brighton - Charles River  
" " *Senecio vulgaris*  
170. " " < *Malva rotundifolia*

- " 13 *Gentista linctoria*  
" < *Lathyrus maritimus*  
< *Urtica crispa*  
*Convolvulus sepium.*

} Beverly

1844. June. Brookline - Brattleboro'

June 14  
175.

- Astragalus Americana* Cultiv. f. A. S. G. gate  
*Andromyces hybridus*  
*Mentha borealis.*

195.

[Journey to Niagara - via Vermont.]

" 15	<i>Veronica beccabunga</i>	<u>Hinsdale N.H.</u>
	<i>Angelica triquinata</i>	
180.	<i>Dianella Canadensis</i>	
	<i>Asclepias quadrifolia</i>	
	<i>Viburnum Lentago</i> X	
	" <i>acericolium</i> X	
	<i>Thermone Virginiana</i> X	
185.	<i>Osmothora biennis</i> X	
	<i>Verbascum Thapsus</i> X	
	<i>Anttilinum L. medeoloides.</i> X	
" 17	<i>Osmothora pumila</i> X	
	<i>Oxalis acetosella</i>	
190.	<i>Rubus odoratus</i>	
	<i>Echium vulgare</i>	
	<i>Betula Excelsa</i>	

200

205

210

1833. June

Journey  
Niagara

June 30

*Podophyllum peltatum* in fruit, Spantikis on f. I.*Vitis vulpina*

195.

*Hypocaccus Niger**Honestea longistylis**Eriogonum integrifolium*" *Ptiladryphium*

} My common  
on flat Is. X  
X

Niagara

" 21

*Osmunda vulgaris*  
*Osmunda cinnamomea*

200.

*Cardamine Virginica*" *Aypericum pratatum* - X (Cambier)" *Fernum album* X" *Polygonum Virginianum* X

Niagara

" 22

*Cucaea alpina*

205.

*Salix tristis* X" *triflora*

Niagara

" 23

*Erigeron Canadense* X" *Athemis cotula* X" *Pastinaca sativa* X

Niagara

210.

" *Campanula rotundifolia*. - (Trenton) X

Britt's Note

Journey  
Maple - Trenton

- June 24      Sisymbrium officinale      } Maple  
               "      Gypsophila paniculata      }  
               "      Orchis pyramidalis      X  
               "      Sciadria purpurea (?)      X  
               25.    Ranunculus aquatilis      } Maple  
               "      Senecio Virginicus      }  
               "      Cardamine Pennsylvania      X  
               "      Solidago Virgaurea

215.    "      Epilobium angustifolium      } Canada 123.  
               "      Epilobium angustifolium      } John  
               "      Mimulus Ringens      X  
               "      Mitchella repens      X  
               "      Monotropa uniflora      X  
               "      Hedysarum Canadense

220.    28      Epilobium angustifolium      } New York, Vt  
               & Mass

220.    29      Mimulus Ringens      X      }  
               "      Mitchella repens      X      } Trenton falls  
               "      Monotropa uniflora      X      }  
               "      Hedysarum Canadense

225.    30      Viola Canadensis      }  
               "      Silene nocturna      }  
               "      Apolynum Cannabinum      }  
               "      Sorbaria inflata      X      } Trenton  
               "      Potentilla fluitans      X      } Falls  
               "      Xanthium ciliatum

Trenton <sup>June</sup> 1867 Brookline

- |                              |                        |          |               |
|------------------------------|------------------------|----------|---------------|
| <u>July 1</u>                | <i>Verbena hastata</i> | <u>X</u> | <u>Albany</u> |
| 230.                         | " <i>urbitifolia</i>   | <u>X</u> | }             |
| " <i>Polygonum fagopyrum</i> |                        |          |               |
| " <i>Datura Stramonium</i>   | <u>X</u>               |          |               |
| " <i>Veratrum Blattaria</i>  |                        |          |               |
- Brookline - in Isaj*

- |      |          |                         |             |
|------|----------|-------------------------|-------------|
| 235. | <u>2</u> | <i>Sinum Kizzianum</i>  | <u>Troy</u> |
| "    |          | <i>Salicaria sevens</i> | }           |
|      |          | <i>Wilmington, N.H.</i> |             |

- |      |          |                              |                      |   |
|------|----------|------------------------------|----------------------|---|
| "    | <u>3</u> | <i>Lobelia pallida</i>       | <u>X</u>             | } |
| "    |          | <i>Gnaphalium paleaceum.</i> | <u>X</u> (Beverly)   |   |
| "    |          | <i>Lysimachia stricta</i>    | <u>X</u>             |   |
| 240. | "        | <i>Spiraea Alba</i>          | <u>X</u> (Cambridge) |   |
- Brattleboro, Vt.*
- Moorster.*

- |      |          |                                 |   |
|------|----------|---------------------------------|---|
| "    | <u>4</u> | <i>Athyrium ophioglossoides</i> | } |
| "    |          | <i>Mallinella macrocarpon</i>   |   |
| "    |          | <i>Lysimachia Shaedifolia</i>   |   |
| 245. | "        | <i>Drosera rotundifolia</i>     |   |

- |   |          |                           |   |
|---|----------|---------------------------|---|
| " | <u>5</u> | <i>Rubus Semipinnatus</i> | } |
| " |          | <i>Coumaria malulatum</i> |   |
| " |          | <i>Cichorium intybus</i>  |   |

Brookline, Cambridge, &c.

- July 5 (cont.)      *Antennaria canadensis*  
 250.      "      *Sonorus Cardiae*  
 "      "      *Rosa Carolina*.
- } Brookline

270

- " 6      *Gratiola aurea*  
 "      "      *Trifolium procumbens* } Banks of Jamaica Pond.  
 " 7      *Dianthus America*  
 255.      "      *Ceanothus Americana*  
 "      "      *Aster laevis*  
 "      "      *Rodgersia tinctoria*
- } Rosebury  
Park Hill

27

[Back at Cambridge]

- " 8      *Pinus儒icillata*  
 "      "      *Asclepias pulchra*  
 260.      "      *Corylus sativa*  
 "      "      *Trifolium arvense*  
 "      "      *Plantago major*

28

- " 13      *Spergula arvensis*      Roads of Mr. Kendall's  
 "      "      *Tanacetum vulgare*  
 265.      "      *Saponaria officinalis*  
 "      "      *Lathyrus odoratus*
- } Brookline

28

Brookline, Cambridge, &c.

July 15	<i>Tilia Americana</i>	Knob Park
	<i>Statice Caroliniana</i> (30)	Marsh W. Hillman
	<i>Agrimonia Eupatoria</i>	
270.	<i>Impatiens Noli Tangere</i>	
		Brockle

July	<i>Onitis fumatus</i>	
	" <i>lanceolatus</i>	
	" <i>Arvensis</i>	
	<i>Achillea ptarmica</i>	
270	<i>Sisyrinchium idoneum</i>	Brockle
	" <i>altissimum</i>	Franklin
	" <i>lanceolata</i>	
	<i>Gnaphalium margaritaceum</i>	
	<i>Clematis Virginiana</i>	
	<i>Asperula cataria</i>	
280	<i>Rhytidoclella Deanei</i>	
	<i>Hymenoxys sulphurea</i>	
	<i>Anthoxanthum elatior</i>	
	<i>Oxybaphus Weidenbachii</i>	
	<i>Spiraea alta</i>	
	" <i>montana</i>	
285.	<i>Polygonum hydropiper</i>	
	" <i>helictaria</i>	
	<i>Adonis phyllacaeoides</i>	
	" <i>tabacina</i> Cultiv. fine sec. 3.	
	<i>Apocynum cannabinum</i>	

Brockton & Brattleboro.

July  
290.

*Aster umbellatus*  
*Prenanthes alba*

*Rhus glabrum*  
" *typhinum*  
*Sium latifolium*  
*Cicuta maculata*  
*Hieracium paniculatum*  
*Eupatorium perfoliatum*  
" *purpureum*

} Brookline  
ambig. to

300.

27 *Campanula rotoides*  
*Sent Maria galericulata*

} Beverly

315.

August  
Trip to Brattleboro.]

Aug. 5  
335.

*Cuscuta Americana*. X  
*Spinacia ciliata* X  
*Hedysarum cuspidatum*

} West River

320.

" 6

*Gaultheria procumbens* X  
*Hedysarum canadense* X  
*Ryperium perfractum* X

} shade moss.

325.

Augst 6.  
311. (Contd)

	<i>Orexis trinervia</i>	x
	<i>Motteria cernua</i>	x
	<i>Ridens trifolia</i>	x
	<i>Polygonum adriaticum</i>	x.
	<i>Scutellaria latiflora</i>	x
315.	<i>Hypenium parviflorum</i>	z

Chad hook  
Bread & atm  
the arado.

" 7

	<i>Gerardia flava</i>	x
	.. <i>pedicularis</i>	x
	<i>Athyrium lunatum</i>	

}, Brown's mod

Bare hill atm do.

320.

" 8	<i>Rhynchospora leptostachya</i>
	<i>Eupatorium agratoides</i>
	<i>Cirsium heterophyllum</i>
	<i>Chelone glabra</i> x
	<i>Lactuca canescens</i>

Wet hill atm. Far farm  
Whetstone hook. of the pale

Bread & Chasinsie mod.

325 " 12

	<i>Gentiana saponaria</i>
--	---------------------------

Marboro: W

" 15

	<i>Gerardia glauca</i>
	<i>Cunila pulegioides</i>
	<i>Glechoma monoica</i>
	<i>Asplenium platyneuron</i>

}, on the mountain

Aug 16.

- 330 *Polygala cruciata*  
*Ranunculus Pennsylvanicus*

In Hali's oak grove  
 Brook beyond house road

" 17

- 335 *Asclepias purpurascens*  
*Ranunculus filiformis*<sup>(140)</sup>  
*Pycnanthemum incanum*  
*Mrysotis Virginiana*  
*Sium lineare*  
*Polygonum articulatum*

Riverside

340.

- Teucrium Canadense* ✓  
*Sibiria Cardinalis* x  
*Urtica Canadensis*  
*Aster diffusus* x  
 " *cordifolius* x

Vernon road  
 as far as the  
 first lane.

345

- Polygonum convolvulus*  
*Hedysarum nudiflorum* x

365.

" 18

- 350 *Thlaspium paniculatum*  
*Scleranthus annuus.*  
*Laxiphallium decurrens*<sup>(150)</sup>  
*Stachys aspera*  
*Gerardia tenuijolia*  
*Lactuca Elongata*  
*Arctium Lappa*

Brownie border

Aug 22 *Solidago bicolor*  
" " *Portulaca oleracea* Donisthorpe.

Aug 24 *Polygonum ciliinode*  
*Aster acuminatus* } On the mountain

Aug. 360. *Chenopodium album*  
" *Subnudum*  
*Monotropa uniflora*.

Aug 30 [Return from Brattleboro.]  
*Clethra alnifolia*  
*Licoricea dictyna*  
*Polygonatum sanguineum* } Bentley, Cambridge.

Sept 5 <sup>365</sup> *Bidens cernua*  
*Mitchella repens*  
*Capria clavata* } Cambridge.

" 7 *Athyrium angustum* Kirkbride

" 11 *Gentiana Virens* Cambridge

~~270. p 256. Rhynchosciurus. Sopseed.~~

~~Undoubtedly a variety of Prenanthes alba~~



