

Subclass II. Metachlamydeae.

Dec 1910  
Jan 1911

Volume 12.		Genera	Species + Varieties	Total Sheets.
Ericales.	37.	Ericaceae. (123)	42+1 20	63
		Diapensiaceae. (124)	2	2
		2	22	65



Ericaceae, Heath f.  
Clethra, White Alder.  
Clethra alnifolia L. Sweet Pepperbush.

Asa Sprague  
'91.



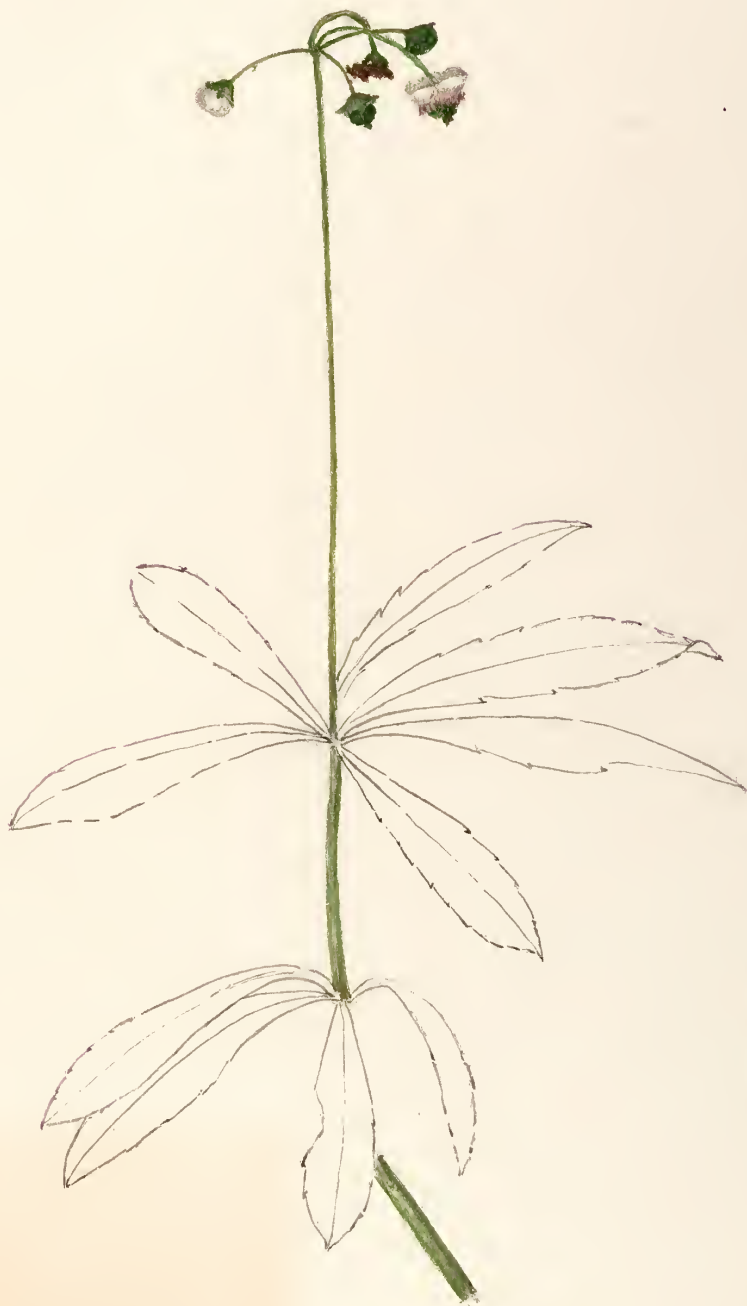
Taunton.  
July 1899.

Ericaceae.  
*Chimaphila umbellata*, Nutt.  
Prince's Pine. Pipsissewa.

*Ericaceae*, Heath f.

*Chimaphila*, *Piparissena*

*C. umbellata*, *Princkii* Poir. - *Piparissena*



Ericaceae . Heath 7.

Chimaphila . Piperisacera

C. umbellata . Prince's Pine . Piperisacera



Color of the leaf is  
here important



Taunton  
July 25. 99.

Ericaceae.  
*Chimaphila maculata*, Pursh.  
Spotted Wintergreen.





Ericaceae. Heath F.  
Chimaphila. Pipsissewa  
C. maculata. Spotted Wintergreen  
Pursh.  
Tarranton. Oct 5, 90.



*Ericaceae.*

*Moneses*. One-flowered Pyrola

~~*M. grandiflora*~~ *Moneses uniflora* Gray.

North Andover June 28. '98





Flower should be  
pure white or  
with slight pink  
tint

Ericaceae.

*Moneses*. One-flowered Pyrola

~~*M. grandiflora*~~ *Moneses uniflora* Gray.

North Andover June 28



*Ericaceae*. Heath?

*Moneses*. One-flowered Pyrola

*Moneses grandiflora* ~~uniflora~~ Gray.

North Andover. June '92.

mt. Saho factory



Manchester USA.  
July 6. 1895.

Ericaceae  
Pyrola.  
*P. secunda*, L.

*Ericaceae* . Nutt & .  
*Pyrola* . *lutescens* . Shin. leaf.  
*Pyrola chlorantha* . Sw.





*Ericaceae*, Heath f.

*Pyrola*, wintergreen, Skin leaf

*Pyrola chlorantha* Sw.

Tannton Nov 24 '90.

Greenhouse, No. 1.

Myrtle, white green, Shin leaf.

*Pyrola elliptica*, Shin leaf.  
Nutt.



Sp. No. July, 6. '90.





*Ericaceae*, Heath F.  
*Pyrola*, Wintergreen, Skin leaf.  
*Pyrola elliptica*, Skin leaf.  
Nutt.

Jan 16, 1880.

to  
Tany  
lower  
white  
itly



Taunton  
July 12, 1899.

Ericaceae.  
~~Pyrola~~  
Pyrola americana Sweet.



Scape 10'

Ericaceae Heath f.  
*Pyrola* Wintergreen, Skin-leaf.  
~~*Pyrola rotundifolia* L.~~  
*Pyrola americana* Sweet.

Tamman no. 24. '90.



Leaves are glossy -  
here they look dull.

scape 10'

Ericaceae Heath F.  
*Pyrola wintergreen*, Skin-leaf,  
~~*Pyrola rotundifolia*~~  
*Pyrola americana* Sweet.

Hampton Nov. 24. 90.





*Ericaceae*. Heath f.

*Monotropa*. Indian pipe. Pine Sap.

*Monotropa uniflora* L. Indian-pipe. Corpse Plant.

Ericaceae. Heath f.

Monotropa. Indian Pipe. Pine Sap.

M. Hypopitys L. Pine Sap. False Beech-drops.







Taunton, Sept 17. 1905.

Ericaceae. Heath f.  
*Monotropa Hypophytis*, L.  
Pine-sep. False Beech-drops.

Ericaceae. Heath ♀.

*Monotropa*, Indian Pipe. Pine Sap.

*M. hypopitys* L. Pine Sap. False Beech - & oaks.



Dak wood. Tamnton Nov. 5. '90.

"Standard being not found structure better"



June 10 '93. Fitzwilliam H. B.

Ericaceae. Heath F.  
Ledum, Labrador Sea.  
~~L. latifolium.~~  
Ledum Groenlandicum Veder.

16. *Ericaceum*. Heath F.

17. *Azalea*. False Honeysuckle.

*R. viscosum*. Clammy Azalea. White Swamp Honeysuckle.



Ericaceae. Heath F.

~~Rhododendron~~, Rose Bay, Azalea

*R. viscosum*, Clammy Azalea, White Swamp Honeysuckle.  
Torr.

Mittler July 24 '90



Ericaceae.

Rhododendron.

*R. nudiflorum* Purple Azalea.  
(L) Torr. Pinster-flower

Surry N.H. June 11. 93.



May 4. 1895.

Ericaceae  
Rhododendron

R. calendulaceum. Home Island, Alaska  
(Michx.) Torr.





Ericaceae. Treath 7.

Rhododendron

~~Rhododendron Rhodora~~  
Rhododendron canadense (L.) BSP. Rhodora

No. Andover June 1. 92



Ericaceae. Heath f.

~~Rhododendron Rhodora~~

Rhododendron canadense B.S.F.

Rhodora.

Sorrento Me Aug 30 '92



Fitzwilliam N. H. July 30 '93.

Ericaceae. *Smith F.*  
*Rhododendron. Azalea, etc.*  
*R. maximum L. Great Laurel.*



Good but  
Should be finished

June 26. 1897.

Ericaceae  
Kalmia. American Laurel  
} Ches. Bush.  
K. latifolia L. } Mt. Laurel. Spoon-wood



W. S. Hooper

Keene N. H. Sept. 1891.

Ericaceae. Heath t.  
Kalmia, American Laurel  
*K. angustifolia*, Sheep Laurel.  
L. Lambkill.



Ericaceae. Heath F.

*Kalmia* American Laurel

~~*K. glauca*~~. Pale Laurel.

*Kalmia polifolia* Wang.

May 19. 1894.





Tamilton.  
June 2. 1905.

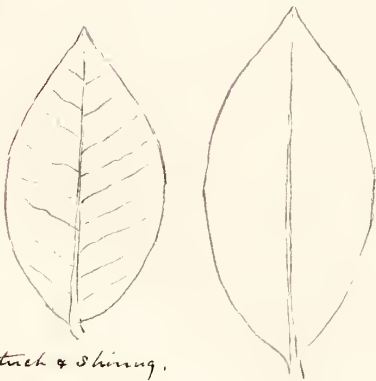
Ericaceae. Nutt &.  
*Leucothoë*  
*L. racemosa*, Gray  
Swamp Leucothoë.



from Virginia .

May 12. 1894

Ericaceae. Heath F.  
Andromeda .  
*A. polifolia* L.



Leaf thick & shining.

Hort. Hall.

April 9.

Pinehurst, No. Carolina

Ericaceae.

*Andromeda nitida*



North Carolina

May 6. 1897.

Ericaceae.  
*Andromeda*.

*A. phillyreae folia.*



North Carolina  
May 6. 1897.

Ericaceae.  
*Andromeda*  
A. Mariano, L. Stapp-bush.

more detail in flowers



Tamilton July 8. '93.

Ericaceae. Heath F.  
~~Lyonia Ansoniana~~  
~~A. ligustrina~~ <sup>Muhl</sup>  
Lyonia ligustrina DC. { male  
Berry.



Should show color of under surface of leaf  
with punctate ven.



Ericaceae. Heath f.

~~Cassandra~~, Leather-leaf.

~~Cassandra calyculata~~, Don.

*Chamaedaphne calyculata* (L.) Moench.

Tamilton, May 2. 91.



Tamilton Oct 10. 93.

Ericaceae. Heath f.  
~~Cassandra~~ ~~Leath~~ leaf.  
*Chamaedaphne calyculata* Moench



Ericaceae. Heath L.  
Epigaea. Ground Laurel. Trailing Arbutus.  
Epigaea repens L.

April. '91.



...ton  
 July 26. 1891.

Ericaceae.  
 Gaultheria procumbens, L.  
 Teaberry, Checkerberry - Creeping Wintergreen.

Ericaceae. Heath &.

*Gaultheria procumbens*, Wintergreen

*G. procumbens* L. ~~Crawford's Wintergreen~~

{ Teaberry

~~Cherriesberry, Bostberry, Partridgeberry, etc.~~



Wm. H. F. F. '90. (actual size).

Heath 7.

II Heath.

*Gaultheria*. Aromatic Wintersgreen

*G. procumbens*. Creeping W. Foxberry

L.

Checkerberry  
Tea berry



Nov 11. 77  
Dec 12. 88.





Ericaceae.  
Arctostaphylos. Bearberry.  
A. uva-ursi. Bearberry.  
(L) Spreng.

Tannton Oct '91.



August 24 1895.

Ericaceae  
Calluna heather. Ling.  
*C. vulgaris*. Salisb. (L.) Hill.



Wandsworth Mass  
August 28, 1876.

Ericaceae. Heath F.  
*Erica cinerea* L.



Nantucket Mass.  
Sept 8. 1896.

Ericaceae  
Erica.  
*E. tetralix* L.



Ericaceae. Heath F.

Chiochenes. Creeping Snowberry.

~~Chiochenes serpyllifolia Salisb~~

Chiochenes hispidula (L) T & G. Moxie Plum, Capillaire.

Somerset Me. Aug 27. '91.



Taunton  
June 10. 1897

Encanae  
Gaylussacia, Hooker & Gray  
G. frondosa, Torr. Gray.  
Blue Tangle. Dangleberry.





Ericaceae . Heath F.

Gaylussacia . Huckleberry.

Gaylussacia frondosa . Blue Tangle . Tangleberry.

T + G.

Sannton Oct 10. '91.



Taunton  
June 9. 1897.

Ericaceae  
Gaylussacia. Fr. uteliberis;  
~~Gaylussacia Tom. June, Black Huckleberry.~~  
Gaylussacia baccata (Wang) C. Koch.



York. Me.  
Aug 16. 1900.

Ericaceae. Heath f.  
~~Gaylussacia resinosa Torr.~~  
Black Huckleberry.  
Gaylussacia baccata C. Koch.



leaf  
shining both sides

Taunton Aug. 1904.

Ericaceae. Heath F.  
*Vaccinium Pennsylvanicum*, Lam.  
 Low or Early Sweet ~~Dwarf~~ ~~Blueberry~~ <sup>Blueberry</sup>



Ogum just me  
July 26.04.

Ericaceae. Heath F.  
*Vaccinium Pennsylvanicum*  
var. *nigrum* Wood.  
Low Black Blueberry.



Taunton  
June 7. 1905-

*Ericaceae*  
*Vaccinium vacillans* <sup>Schrad.</sup> Kalm.  
Late Low Blueberry.





Taunton  
Aug 7, 1904

Ericaceae. Heath f.  
*Vaccinium vacillans*, Solander  
Kalm.  
Late Low Blueberry.



Taunton  
Aug. 3, 1904.

Ericaceae - Heath 7.

*Vaccinium vacillans*, <sup>Solander</sup>  
Late Low Blueberry, <sup>Kalm</sup>

Ericaceae, Math 7.

Suborder I Vacciniae, Whittell & T.

Vaccinium

*V. corymbosum* L.

Highbush or Swamp

Blueberry



June 20.



Taunton  
August 23/04.

Ericaceae. Math &  
*Vaccinium corymbosum*, L.  
<sup>High</sup>  
Common or Swamp Blueberry.



*Ericaceae, Heath ♀.*

~~*Vaccinium corymbosum*~~ *Var. atrocoecum* Gray  
*Vaccinium atrocoecum* Heller { Black High Blueberry

Taunton, Aug 17. 1904



Ericaceae, Heath F.

Vaccinium Blueberry, Bilberry, Cranberry

Vaccinium Vitis-Idaea, Cowberry, Mt. Cranberry,

L.

Bartholomew Me. '88.





So. In. Berry

Oct. 1901.

Ericaceae. Heath f.  
*Vaccinium oxycoccos*, L.  
Small Cranberry



*Ericaceae*

*Yaccinium macrocarpon*, Ait.  
Large or American Cranberry.

Taunton  
July 6. 1899.



*Ericaceae*. Heath f.  
*Vaccinium*. Cranberry etc.  
*V. macrocarpon*. Large or American Cranberry.  
alt.

Janston Feb. 14 '90.



Heath 7. I  
Whortle berry  
Raccinium  
R. macrocarpon  
ait.

Swampy hill.  
Oct 9. 88.



Lakewood N.J. May 3. '93.

Diapensiaceae.  
*Pyxidantha*.  
*P. barbata*. Flowering Moss. Peppic  
michx.



March 25, 1898.

North Carolina

Diapensiaceae.

*Shortia*.

*S. galacifolia*.