

**A VASCULAR PLANT Checklist
for Mount Jefferson State Natural
Area
675 taxa**

North Carolina has a diverse vascular flora.

**For more information, contact:
Mount Jefferson State Natural Area**

**(336) 246-9653
mount.jefferson@ncparks.gov**

Notes

**VASCULAR PLANT
CHECKLIST
Mount Jefferson State Natural Area**



Bloom Time:

Spring - March to May
Summer - June to August
Fall - September to November
Winter - December to February

Web Links

Vascular Plants of North Carolina
<https://auth1.dpr.ncparks.gov/flora/index.php>

Resources

Flora of the Southern and Mid-Atlantic States by Alan S. Weakley - <https://ncbg.unc.edu/research/unc-herbarium/floras/>

Wild North Carolina: Discovering the Wonders of Our State's Natural Communities by David Blevins and Michael Schafale - <https://uncpress.org/book/9780807834671/wild-north-carolina/>

Wildflowers and Plant Communities of the Southern Appalachian Mountains and Piedmont: A Naturalist's Guide to the Carolinas, Virginia, Tennessee, and Georgia by Timothy Spira - <https://uncpress.org/book/9780807871720/wildflowers-and-plant-communities-of-the-southern-appalachian-mountains-and-piedmont/>

A Field Guide to Wildflowers of the Sandhills Region: North Carolina, South Carolina, and Georgia by Bruce Sorrie - <https://uncpress.org/book/9780807871867/a-field-guide-to-wildflowers-of-the-sandhills-region/>

On-line database of the flora of the Southeastern States - <http://www.herbarium.unc.edu/seflora/querypage.htm>



<https://www.ncparks.gov/junior-rangers>

675 VASCULAR PLANT taxa**ADOXACEAE: [2]**

- ___ Mapleleaf Viburnum, Dockmackie x - - -
Viburnum acerifolium
 ___ Hobblebush, Witch's-hobble,
 Tangle-legs..... - - - -
Viburnum lantanoides

AMARANTHACEAE: [1]

- ___ Red-root Amaranth - - - -
Amaranthus retroflexus

ANACARDIACEAE: [2]

- ___ Smooth Sumac - - - -
Rhus glabra
 ___ Eastern Poison Ivy - - - -
Toxicodendron radicans var. *radicans*

APIACEAE: [13]

- ___ Filmy Angelica - - - -
Angelica triquinata
 ___ Hairy Angelica - - - -
Angelica venenosa
 ___ Canada Honewort - - - -
Cryptotaenia canadensis
 ___ Wild Carrot - - - -
Daucus carota
 ___ Nondo Lovage - - - -
Ligusticum canadense
 ___ Hairy Sweet-cicely - - - -
Osmorhiza claytonii
 ___ Smoother Sweet-cicely - - - -
Osmorhiza longistylis
 ___ Stiff Cowbane - - - -
Oxypolis rigidior
 ___ Wild Parsnip - - - -
Pastinaca sativa
 ___ Short-styled Sanicle - - - -
Sanicula canadensis
 ___ Short-styled Sanicle - - - -
Sanicula canadensis var. *canadensis*
 ___ Golden Alexanders - - - -
Zizia aptera
 ___ Meadow Alexanders - - - -
Zizia trifoliata

APOCYNACEAE: [8]

- ___ Spreading Dogbane - - - -
Apocynum androsaemifolium

APOCYNACEAE: [8]

- ___ Claspingleaf Dogbane - - - -
Apocynum cannabinum
 ___ Poke Milkweed - - - -
Asclepias exaltata
 ___ Eastern Swamp Milkweed - - - -
Asclepias incarnata var. *pulchra*
 ___ Whorled Milkweed - - - -
Asclepias quadrifolia
 ___ Common Milkweed - - - -
Asclepias syriaca
 ___ Butterfly Milkweed - - - -
Asclepias tuberosa var. *tuberosa*
 ___ Periwinkle - - - -
Vinca minor

AQUIFOLIACEAE: [1]

- ___ Mountain Holly - - - -
Ilex montana

ARACEAE: [1]

- ___ Jack-in-the-pulpit x - - -
Arisaema triphyllum

ARALIACEAE: [3]

- ___ Wild Sarsaparilla - - - -
Aralia nudicaulis
 ___ American Spikenard - - - -
Aralia racemosa
 ___ Ginseng - - - -
Panax quinquefolius

ARISTOLOCHIACEAE: [2]

- ___ Canada Wild-ginger - - - -
Asarum canadense
 ___ Pipevine, Dutchman's-pipe x - - -
Isotrema macrophyllum

ASPLENIACEAE: [3]

- ___ Mountain Spleenwort - - - -
Asplenium montanum
 ___ Ebony Spleenwort - - - -
Asplenium platyneuron
 ___ Maidenhair Spleenwort - - - -
Asplenium trichomanes ssp. *trichomanes*

ASTERACEAE: [83]

- ___ Common Yarrow - - - -
Achillea millefolium
 ___ Appalachian White Snakeroot - - - -
Ageratina altissima var. *roanensis*

ASTERACEAE: [83]

- ___ Annual Ragweed - - x -
Ambrosia artemisiifolia
 ___ Great Ragweed - - - -
Ambrosia trifida
 ___ Plantain-leaf Pussytoes - - - -
Antennaria plantaginifolia
 ___ Corn Camomile - - - -
Anthemis arvensis
 ___ Lesser Burdock - - - -
Arctium minus
 ___ Pale Indian-plantain - - - -
Arnoglossum atriplicifolium
 ___ Great Indian-plantain - - - -
Arnoglossum muehlenbergii
 ___ Common Wormwood - - - -
Artemisia vulgaris
 ___ Large-leaf Aster - - x -
Aster macrophyllus
 ___ Spanish-needles - - - -
Bidens bipinnata
 ___ Devil's Beggar-ticks - - - -
Bidens frondosa
 ___ Spiny Plumeless-thistle - - - -
Carduus acanthoides
 ___ Chicory - - - -
Cichorium intybus
 ___ Creeping Thistle - - - -
Cirsium arvense
 ___ Field Thistle - - x -
Cirsium discolor
 ___ Bull Thistle - - - -
Cirsium vulgare
 ___ Horseweed var. unknown - - - -
Conyza canadensis
 ___ a coreopsis var. unknown - x - -
Coreopsis major
 ___ Star Tickseed - - - -
Coreopsis pubescens
 ___ Smooth Hawksbeard - - - -
Crepis capillaris
 ___ Tall Flat-topped White Aster - - - -
Doellingeria umbellata
 ___ Fireweed - - - -
Erechtites hieraciifolia

ASTERACEAE: [83]

___ White-top Fleabane	-	-	-	-
___ <i>Erigeron annuus</i>				
___ Philadelphia Fleabane	-	-	-	-
___ <i>Erigeron philadelphicus</i>				
___ Robin Plantain Fleabane	-	-	-	-
___ <i>Erigeron pulchellus</i>				
___ Daisy Fleabane	-	-	-	-
___ <i>Erigeron strigosus</i>				
___ Common Boneset	-	-	-	-
___ <i>Eupatorium perfoliatum</i>				
___ Upland Boneset	-	-	-	-
___ <i>Eupatorium sessilifolium</i>				
___ Blue Ridge White Heart-leaved Aster	-	-	-	-
___ <i>Eurybia chlorolepis</i>				
___ Common White Heart-leaved Aster	-	-	x	-
___ <i>Eurybia divaricata</i>				
___ Hollow-stem Joe-pye-weed	-	-	-	-
___ <i>Eutrochium fistulosum</i>				
___ Sweet Joe-pye-weed	-	-	-	-
___ <i>Eutrochium purpureum</i> var. <i>purpureum</i>				
___ Shaggy Soldier, Fringed Quickweed	-	-	-	-
___ <i>Galinsoga quadriradiata</i>				
___ Common Sneezeweed	-	-	x	-
___ <i>Helenium autumnale</i>				
___ Woodland Sunflower	-	-	-	-
___ <i>Helianthus divaricatus</i>				
___ Small Wood Sunflower	-	-	-	-
___ <i>Helianthus microcephalus</i>				
___ Ox-eye	-	-	-	-
___ <i>Heliopsis helianthoides</i>				
___ Meadow Hawkweed	-	-	-	-
___ <i>Hieracium caespitosum</i>				
___ Hybrid	-	-	-	-
___ <i>Hieracium marianum</i>				
___ Panicked Hawkweed	-	-	-	-
___ <i>Hieracium paniculatum</i>				
___ Mouseear	-	-	-	-
___ <i>Hieracium pilosella</i>				
___ Rattlesnake Hawkweed	x	-	-	-
___ <i>Hieracium venosum</i>				
___ Rattlesnake Hawkweed	-	-	-	-
___ <i>Hypericum mutilum</i>				
___ Spotted Cat's-ear	-	-	-	-
___ <i>Hypochaeris radicata</i>				

ASTERACEAE: [83]

___ Stiff-leaved Aster	-	-	-	-
___ <i>Ionactis linariifolia</i>				
___ Dwarf Dandelion	-	-	-	-
___ <i>Krigia virginica</i>				
___ Tall Blue Lettuce	-	-	-	-
___ <i>Lactuca biennis</i>				
___ Canada Lettuce	-	-	-	-
___ <i>Lactuca canadensis</i>				
___ Prickly Lettuce	-	-	-	-
___ <i>Lactuca serriola</i>				
___ Common Nipplewort	-	-	-	-
___ <i>Lapsana communis</i>				
___ Oxeye Daisy	-	-	-	-
___ <i>Leucanthemum vulgare</i>				
___ Grass-leaf Gayfeather	-	-	-	-
___ <i>Liatris pilosa</i>				
___ Pineapple-weed	-	-	-	-
___ <i>Matricaria discoidea</i>				
___ Whorled Aster, Whorled Nodding-aster	-	-	-	-
___ <i>Oclemena acuminata</i>				
___ Small's Ragwort	-	-	-	-
___ <i>Packera anonyma</i>				
___ Golden Ragwort	-	-	-	-
___ <i>Packera aurea</i>				
___ Tall Rattlesnake-root	-	-	-	-
___ <i>Prenanthes altissima</i>				
___ Roan Rattlesnakeroot	-	-	-	-
___ <i>Prenanthes roanensis</i>				
___ Three-leaved Rattlesnake-root	-	-	-	-
___ <i>Prenanthes trifoliolata</i>				
___ Fragrant Rabbit Tobacco	-	-	-	-
___ <i>Pseudognaphalium obtusifolium</i>				
___ Black-eyed Susan	-	-	-	-
___ <i>Rudbeckia hirta</i>				
___ Toothed White-top Aster	-	-	-	-
___ <i>Sericocarpus asteroides</i>				
___ Yellow-flowered Leafcup	-	-	x	-
___ <i>Smallanthus uvedalia</i>				
___ Cutleaf Goldenrod	-	-	-	-
___ <i>Solidago arguta</i>				
___ White Goldenrod	-	-	-	-
___ <i>Solidago bicolor</i>				
___ Canada Goldenrod	-	-	-	-
___ <i>Solidago canadensis</i>				

ASTERACEAE: [83]

___ Broad-leaved Goldenrod	-	-	-	-
___ <i>Solidago flexicaulis</i>				
___ Smooth Goldenrod	-	-	-	-
___ <i>Solidago gigantea</i>				
___ Early Goldenrod	-	-	-	-
___ <i>Solidago juncea</i>				
___ Field Goldenrod	-	-	-	-
___ <i>Solidago nemoralis</i>				
___ Roan Mountain Goldenrod	-	-	-	-
___ <i>Solidago roanensis</i>				
___ Rough-leaf Goldenrod	-	-	-	-
___ <i>Solidago rugosa</i>				
___ Bog Goldenrod	-	-	-	-
___ <i>Solidago uliginosa</i>				
___ Spiny-leaf Sowthistle	-	-	-	-
___ <i>Sonchus asper</i>				
___ Common Sowthistle	-	-	-	-
___ <i>Sonchus oleraceus</i>				
___ Red-seed Dandelion	-	-	-	-
___ <i>Taraxacum laevigatum</i>				
___ Common Dandelion	-	-	-	-
___ <i>Taraxacum officinale</i>				
___ Colt's Foot	-	-	-	-
___ <i>Tussilago farfara</i>				
___ Wingstem	-	-	-	-
___ <i>Verbesina alternifolia</i>				
___ Giant Ironweed	-	-	-	-
___ <i>Vernonia gigantea</i>				
___ New York Ironweed	-	-	-	-
___ <i>Vernonia noveboracensis</i>				
BALSAMINACEAE: [2]				
___ Spotted Jewel-weed	-	-	-	-
___ <i>Impatiens capensis</i>				
___ Pale Jewel-weed	-	x	-	-
___ <i>Impatiens pallida</i>				
BERBERIDACEAE: [5]				
___ Japanese Barberry	-	-	-	-
___ <i>Berberis thunbergii</i>				
___ Northern Blue Cohosh	-	-	-	-
___ <i>Caulophyllum giganteum</i>				
___ Blue Cohosh	-	-	-	-
___ <i>Caulophyllum thalictroides</i>				
___ Umbrella-leaf	-	-	-	-
___ <i>Diphylleia cymosa</i>				

BERBERIDACEAE: [5]

- ___ May Apple - - - -
Podophyllum peltatum

BETULACEAE: [5]

- ___ Yellow Birch - - - -
Betula alleghaniensis
 ___ Sweet Birch - - - -
Betula lenta
 ___ American Hornbeam, Musclewood,
 Ironwood..... - - - -
Carpinus caroliniana
 ___ Beaked Hazelnut - - - -
Corylus cornuta
 ___ Eastern Hop-hornbeam - - - -
Ostrya virginiana

BORAGINACEAE: [2]

- ___ Wild Comfrey - - - -
Cynoglossum virginianum
 ___ Common Viper's-bugloss - - - -
Echium vulgare

BRASSICACEAE: [14]

- ___ Garlic Mustard - - - -
Alliaria petiolata
 ___ Lyreleaf Rockcress, Dwarf Rockcress - - - -
Arabis lyrata ssp. lyrata
 ___ Early Winter-cress - - - -
Barbarea verna
 ___ Yellow Rocket - - - -
Barbarea vulgaris
 ___ Sicklepod, Canada Rockcress - - - -
Boechera canadensis
 ___ Common Smooth Rockcress - - - -
Boechera laevigata var. laevigata
 ___ Bird's Rape - - - -
Brassica rapa
 ___ Common Shepherd's Purse - - - -
Capsella bursa-pastoris
 ___ Cutleaf Toothwort - - - -
Cardamine concatenata
 ___ Hairy Bitter-cress - - - -
Cardamine hirsuta
 ___ Pennsylvania Bitter-cress - - - -
Cardamine pensylvanica
 ___ Vernal Whitlow Grass - - - -
Draba verna

BRASSICACEAE: [14]

- ___ Poor Man's Pepper - - - -
Lepidium virginicum
 ___ Hairy-pod Hedgemustard - - - -
Sisymbrium officinale

CAMPANULACEAE: [5]

- ___ Southern Harebell - x x -
Campanula divaricata
 ___ Tall Bellflower - - - -
Campanulastrum americanum
 ___ Indian-tobacco - - - -
Lobelia inflata
 ___ Great Blue Lobelia - - x -
Lobelia siphilitica
 ___ Clasp-leaf Venus'-looking-glass - - - -
Triodanis perfoliata

CAPRIFOLIACEAE: [6]

- ___ Common Bush-honeysuckle - - - -
Diervilla lonicera
 ___ Limber Honeysuckle - - - -
Lonicera dioica var. dioica
 ___ Japanese Honeysuckle - - - -
Lonicera japonica
 ___ Common Elderberry - - - -
Sambucus canadensis
 ___ Red Elderberry - - - -
Sambucus racemosa
 ___ Coffee Tinker's-weed - - - -
Triosteum aurantiacum

CARYOPHYLLACEAE: [17]

- ___ Thyme-leaf Sandwort - - - -
Arenaria serpyllifolia
 ___ Common Mouse-ear - - - -
Cerastium fontanum ssp. vulgare
 ___ Sticky Mouse-ear Chickweed - - - -
Cerastium glomeratum
 ___ Five-stamen Mouse-ear Chickweed - - - -
Cerastium semidecandrum
 ___ Deptford Pink - - - -
Dianthus armeria ssp. armeria
 ___ Sweet William - - - -
Dianthus barbatus ssp. barbatus
 ___ Water-chickweed - - - -
Myosoton aquaticum

CARYOPHYLLACEAE: [17]

- ___ Silverling - x - -
Paronychia argyrocoma
 ___ Forked Nail-wort - x - -
Paronychia canadensis
 ___ Bouncing-bet - - - -
Saponaria officinalis
 ___ Sleepy Catchfly - - - -
Silene antirrhina
 ___ Starry Catchfly, Starry Champion - - - -
Silene stellata
 ___ Fire Pink - x - -
Silene virginica
 ___ Maiden's Tears - x - -
Silene vulgaris
 ___ Little Starwort - - - -
Stellaria graminea
 ___ Common Starwort - - - -
Stellaria media
 ___ Giant Chickweed - - - -
Stellaria pubera

CHENOPODIACEAE: [1]

- ___ White Goosefoot - - - -
Chenopodium album

CISTACEAE: [3]

- ___ Plains Sunrose - - - -
Helianthemum bicknellii
 ___ Canada Frostweed - - - -
Helianthemum canadense
 ___ Illinois Pinweed - - - -
Lechea racemulosa

CLETHRACEAE: [1]

- ___ Mountain Pepper-bush - - - -
Clethra acuminata

COMMELINACEAE: [3]

- ___ Asiatic Dayflower - - - -
Commelina communis var. communis
 ___ Ohio Spiderwort - - - -
Tradescantia ohiensis
 ___ Zigzag Spider-wort - - - -
Tradescantia subaspera

CONVOLVULACEAE: [1]

- ___ Hedge Bindweed - - - -
Calystegia sepium

CORNACEAE: [3]

- ___ Alternate-leaf Dogwood - - - -
Cornus alternifolia
 ___ Silky Dogwood - - - -
Cornus amomum
 ___ Flowering Dogwood - - - -
Cornus florida

CRASSULACEAE: [2]

- ___ Allegheny Stonecrop - - x -
Sedum telephioides
 ___ Wood Stonecrop - - - -
Sedum ternatum

CUCURBITACEAE: [2]

- ___ Field Pumpkin - - - -
Cucurbita pepo
 ___ One-seed Bur-cucumber - - - -
Sicyos angulatus

CUPRESSACEAE: [1]

- ___ Eastern Red-cedar - - - -
Juniperus virginiana var. *virginiana*

CUSCUTACEAE: [1]

- ___ Gronovius Dodder - - - -
Cuscuta gronovii

CYPERACEAE: [30]

- ___ Dense-tuft Hair-sedge - - - -
Bulbostylis capillaris
 ___ Summer Sedge - - - -
Carex aestivalis
 ___ White Bear Sedge - - - -
Carex albursina
 ___ Narrowleaf Sedge - - - -
Carex amphibola
 ___ Hay Sedge - - - -
Carex argyrantha
 ___ Brown Sedge - - - -
Carex brunnescens var. *sphaerostachya*
 ___ Oval-leaved Sedge - - - -
Carex cephalophora
 ___ Fibrous-root Sedge - - - -
Carex communis
 ___ White-edge Sedge - - - -
Carex debilis var. *debilis*
 ___ Slender Wood Sedge - - - -
Carex digitalis

CYPERACEAE: [30]

- ___ Graceful Sedge - - - -
Carex gracillima
 ___ Hirsute Sedge - - - -
Carex hirsutella
 ___ Spreading Sedge - - - -
Carex laxiculmis var. *copulata*
 ___ Loose-flowered Sedge - - - -
Carex laxiflora
 ___ Appalachian Woodland Sedge - - - -
Carex lucorum var. *austrolucorum*
 ___ Shallow Sedge - - - -
Carex lurida
 ___ a sedge - - - -
Carex normalis
 ___ Pennsylvania Sedge - - - -
Carex pensylvanica
 ___ Roan Sedge - - - -
Carex roanensis
 ___ Rosy Sedge - - - -
Carex rosea
 ___ Pointed Broom Sedge - - - -
Carex scoparia var. *scoparia*
 ___ Stalk-grain Sedge - - - -
Carex stipata var. *stipata*
 ___ Ribbed Sedge - - - -
Carex virescens
 ___ Fox Sedge - - - -
Carex vulpinoidea
 ___ Wood's Sedge - - - -
Carex woodii
 ___ Yellow Flatsedge - - - -
Cyperus flavescens
 ___ Straw-colored Flatsedge - - - -
Cyperus strigosus
 ___ Blunt Spike-rush - - - -
Eleocharis obtusa
 ___ Slender Spike-rush - - - -
Eleocharis tenuis
 ___ Woolgrass Bulrush - - - -
Scirpus atrovirens

DENNSTAEDTIACEAE: [2]

- ___ Eastern Hay-scented Fern - - - -
Dennstaedtia punctilobula

DENNSTAEDTIACEAE: [2]

- ___ Eastern Bracken - - - -
Pteridium aquilinum var. *latiusculum*

DIAPENSIACEAE: [1]

- ___ Galax, Beetle-weed - x - -
Galax urceolata

DIOSCOREACEAE: [2]

- ___ Fourleaf Wild-yam - - - -
Dioscorea quaternata
 ___ Yellow Yam - - - -
Dioscorea villosa

DRYOPTERIDACEAE: [9]

- ___ Southern Lady Fern - - - -
Athyrium asplenoides
 ___ Lowland Brittle Fern - - - -
Cystopteris protrusa
 ___ Silvery Spleenwort, Silvery Glade Fern - - - -
Deparia acrostichoides
 ___ Goldie's Woodfern - - - -
Dryopteris goldiana
 ___ Evergreen Woodfern - - - -
Dryopteris intermedia
 ___ Marginal Wood-fern - - - -
Dryopteris marginalis
 ___ Christmas Fern - - - -
Polystichum acrostichoides
 ___ Rusty Cliff Fern - - - -
Woodsia ilvensis
 ___ Blunt-lobed Woodsia, Blunt-lobed Cliff
 Fern..... - - - -
Woodsia obtusa ssp. *obtusa*

EQUISETACEAE: [1]

- ___ Field Horsetail - - - -
Equisetum arvense

ERICACEAE: [21]

- ___ Spotted Wintergreen - - - -
Chimaphila maculata
 ___ Trailing Arbutus - - - -
Epigaea repens
 ___ Mountain Fetterbush, Recurved
 Dog-hobble..... - - - -
Eubotrys recurva
 ___ Teaberry - - - -
Gaultheria procumbens

ERICACEAE: [21]

___ Black Huckleberry	-	-	-	-
___ <i>Gaylussacia baccata</i>				
___ Mountain Laurel	x	-	-	-
___ <i>Kalmia latifolia</i>				
___ Highland Dog-hobble	-	-	-	-
___ <i>Leucothoe fontanesiana</i>				
___ Northern Maleberry, He-huckleberry	-	-	-	-
___ <i>Lyonia ligustrina</i> var. <i>ligustrina</i>				
___ Minniebush	-	-	-	-
___ <i>Menziesia pilosa</i>				
___ American Pinesap	-	-	-	-
___ <i>Monotropa hypopithys</i>				
___ Indian-pipe	-	-	-	-
___ <i>Monotropa uniflora</i>				
___ Sourwood	-	-	-	-
___ <i>Oxydendrum arboreum</i>				
___ Flame Azalea	x	x	-	-
___ <i>Rhododendron calendulaceum</i>				
___ Catawba Rhododendron	x	-	-	-
___ <i>Rhododendron catawbiense</i>				
___ Great Laurel	-	-	-	-
___ <i>Rhododendron maximum</i>				
___ a Blueberry	-	-	-	-
___ <i>Vaccinium constablaei</i>				
___ Highbush Blueberry	-	-	-	-
___ <i>Vaccinium corymbosum</i>				
___ Southern Mountain Cranberry	-	-	-	-
___ <i>Vaccinium erythrocarpum</i>				
___ Early Lowbush Blueberry	-	-	-	-
___ <i>Vaccinium pallidum</i>				
___ a Blueberry	-	-	-	-
___ <i>Vaccinium simulatum</i>				
___ Squaw Huckleberry, Deerberry	-	-	-	-
___ <i>Vaccinium stamineum</i>				

EUPHORBIACEAE: [4]

___ Three-seeded Mercury	-	-	-	-
___ <i>Acalypha rhomboidea</i>				
___ Spotted Spurge	-	-	-	-
___ <i>Chamaesyce maculata</i>				
___ Eyebane Broomspurge	-	-	-	-
___ <i>Chamaesyce nutans</i>				
___ Flowering Spurge	-	-	-	-
___ <i>Euphorbia corollata</i>				

FABACEAE: [30]

___ American Hog-peanut	-	-	-	-
___ <i>Amphicarpaea bracteata</i>				
___ American Groundnut	-	-	-	-
___ <i>Apios americana</i>				
___ Maryland Tick-treefoil	-	-	-	-
___ <i>Desmodium marilandicum</i>				
___ Bare-stemmed Tick-treefoil	-	-	-	-
___ <i>Desmodium nudiflorum</i>				
___ Narrow-leaf Tick-trefoil	-	-	-	-
___ <i>Desmodium paniculatum</i>				
___ Prostrate Tick-treefoil	-	-	-	-
___ <i>Desmodium rotundifolium</i>				
___ Korean-clover	-	-	-	-
___ <i>Kummerowia stipulacea</i>				
___ Common Korean-clover	-	-	-	-
___ <i>Kummerowia striata</i>				
___ Caley Pea, Singletary Pea	-	-	-	-
___ <i>Lathyrus hirsutus</i>				
___ Broad-leaf Peavine	-	-	-	-
___ <i>Lathyrus latifolius</i>				
___ Smooth Peavine	-	-	-	-
___ <i>Lathyrus venosus</i>				
___ Chinese Bushclover	-	-	x	-
___ <i>Lespedeza cuneata</i>				
___ Hairy Bush-clover	-	-	-	-
___ <i>Lespedeza hirta</i>				
___ Creeping Bush-clover	-	-	-	-
___ <i>Lespedeza repens</i>				
___ Tall Bush-clover	-	-	-	-
___ <i>Lespedeza stuevei</i>				
___ Violet Bush-clover	-	-	-	-
___ <i>Lespedeza violacea</i>				
___ Black Medic	-	-	-	-
___ <i>Medicago lupulina</i>				
___ White Sweet-clover	-	-	-	-
___ <i>Melilotus albus</i>				
___ Yellow Sweetclover	-	-	-	-
___ <i>Melilotus officinalis</i>				
___ Black Locust	x	-	-	-
___ <i>Robinia pseudoacacia</i>				
___ Crown-vetch	-	-	-	-
___ <i>Securigera varia</i>				
___ Goat's-rue	-	-	-	-
___ <i>Tephrosia virginiana</i>				

FABACEAE: [30]

___ Low Hop Clover	-	-	-	-
___ <i>Trifolium campestre</i>				
___ Suckling Clover	-	-	-	-
___ <i>Trifolium dubium</i>				
___ Alsike Clover	-	-	-	-
___ <i>Trifolium hybridum</i>				
___ Red Clover	-	-	-	-
___ <i>Trifolium pratense</i>				
___ White Clover	-	-	-	-
___ <i>Trifolium repens</i>				
___ Carolina Wood Vetch	-	-	-	-
___ <i>Vicia caroliniana</i>				
___ Narrow-leaved Vetch	-	-	-	-
___ <i>Vicia sativa</i> ssp. <i>nigra</i>				
___ Shaggy Vetch	-	-	-	-
___ <i>Vicia villosa</i>				

FAGACEAE: [8]

___ American Chestnut	-	-	-	-
___ <i>Castanea dentata</i>				
___ American Beech	-	-	-	-
___ <i>Fagus grandifolia</i>				
___ White Oak	-	-	-	-
___ <i>Quercus alba</i>				
___ Scarlet Oak	-	-	-	-
___ <i>Quercus coccinea</i>				
___ Chestnut Oak, Rock Chestnut Oak	-	-	-	-
___ <i>Quercus montana</i>				
___ Northern Red Oak	-	-	-	-
___ <i>Quercus rubra</i>				
___ Northern Red Oak	-	-	-	-
___ <i>Quercus rubra</i> var. <i>ambigua</i>				
___ Black Oak	-	-	-	-
___ <i>Quercus velutina</i>				

FUMARIACEAE: [2]

___ Squirrel-corn	-	-	-	-
___ <i>Dicentra canadensis</i>				
___ Dutchman's Breeches	x	-	-	-
___ <i>Dicentra cucullaria</i>				

GENTIANACEAE: [2]

___ Closed Gentian	-	-	-	-
___ <i>Gentiana clausa</i>				
___ Stiff Gentian	-	-	-	-
___ <i>Gentianella quinquefolia</i>				

GERANIACEAE: [4]

___ Carolina Cranesbill	-	-	-	-
<i>Geranium carolinianum</i> var <i>carolinianum</i>				
___ Long-stalk Crane's-bill	-	-	-	-
<i>Geranium columbinum</i>				
___ Cut-leaf Crane's-bill	-	-	-	-
<i>Geranium dissectum</i>				
___ Wild Crane's-bill	-	-	-	-
<i>Geranium maculatum</i>				

GROSSULARIACEAE: [1]

___ Prickly Gooseberry	-	-	-	-
<i>Ribes cynosbati</i>				

HAMAMELIDACEAE: [1]

___ American Witch-hazel	-	-	-	-
<i>Hamamelis virginiana</i>				

HYDRANGEACEAE: [1]

___ Wild Hydrangea	-	-	-	-
<i>Hydrangea arborescens</i>				

HYDROPHYLLACEAE: [2]

___ Blunt-leaf Waterleaf	-	-	-	-
<i>Hydrophyllum canadense</i>				
___ Virginia Waterleaf	-	-	-	-
<i>Hydrophyllum virginianum</i>				

HYPERICACEAE: [4]

___ Orange-grass St. John's-wort	-	x	-	-
<i>Hypericum gentianoides</i>				
___ Mitchell's St. John's-wort	-	-	-	-
<i>Hypericum mitchellianum</i>				
___ a st. john's-wort	-	-	-	-
<i>Hypericum perforatum</i>				
___ Common St. John's-wort	-	-	-	-
<i>Hypericum punctatum</i>				

IRIDACEAE: [4]

___ Crested Dwarf Iris	x	-	-	-
<i>Iris cristata</i>				
___ Yellow Iris	x	-	-	-
<i>Iris pseudacorus</i>				
___ Pointed Blue-eyed-grass	-	-	-	-
<i>Sisyrinchium angustifolium</i>				
___ Michaux Blue-eyed-grass	-	-	-	-
<i>Sisyrinchium mucronatum</i>				

JUGLANDACEAE: [7]

___ Bitter-nut Hickory	-	-	-	-
<i>Carya cordiformis</i>				

JUGLANDACEAE: [7]

___ Sweet Pignut Hickory	-	-	-	-
<i>Carya glabra</i>				
___ Red Hickory	-	-	-	-
<i>Carya ovalis</i>				
___ Shag-bark Hickory	-	-	-	-
<i>Carya ovata</i>				
___ Mockernut Hickory, White Hickory	-	-	-	-
<i>Carya tomentosa</i>				
___ Butternut	-	-	-	-
<i>Juglans cinerea</i>				
___ Black Walnut	-	-	-	-
<i>Juglans nigra</i>				

JUNCACEAE: [6]

___ Sharp-fruit Rush	-	-	-	-
<i>Juncus acuminatus</i>				
___ Common Rush, Soft Rush	-	-	-	-
<i>Juncus effusus</i>				
___ Grassleaf Rush	-	-	-	-
<i>Juncus marginatus</i>				
___ Slender Rush	-	-	-	-
<i>Juncus tenuis</i>				
___ Hairy Woodrush	-	-	-	-
<i>Luzula acuminata</i>				
___ Wood Rush	-	-	-	-
<i>Luzula echinata</i>				

LAMIACEAE: [22]

___ Purple Giant Hyssop	-	-	-	-
<i>Agastache scrophulariifolia</i>				
___ Carpet Bugle	-	-	-	-
<i>Ajuga reptans</i>				
___ Hairy Woodmint	-	-	-	-
<i>Blephilia hirsuta</i>				
___ Field Basil	-	-	-	-
<i>Clinopodium vulgare</i>				
___ Canada Horse-balm	-	-	-	-
<i>Collinsonia canadensis</i>				
___ Bifid-lip Hempnettle	-	-	-	-
<i>Galeopsis bifida</i>				
___ Ground Ivy	-	-	-	-
<i>Glechoma hederacea</i>				
___ American Pennyroyal	-	-	-	-
<i>Hedeoma pulegioides</i>				
___ Common Deadnettle	-	-	-	-
<i>Lamium amplexicaule</i>				

LAMIACEAE: [22]

___ Spotted Deadnettle	-	-	-	-
<i>Lamium maculatum</i>				
___ Purple Deadnettle	-	-	-	-
<i>Lamium purpureum</i>				
___ American Bugleweed	-	-	-	-
<i>Lycopus americanus</i>				
___ Northern Bugleweed	-	-	-	-
<i>Lycopus uniflorus</i>				
___ Basil Bee-balm	-	x	-	-
<i>Monarda clinopodia</i>				
___ Scarlet Beebalm, Oswego Tea	-	-	-	-
<i>Monarda didyma</i>				
___ American Self-heal	-	-	-	-
<i>Prunella vulgaris</i> var. <i>lanceolata</i>				
___ Blunt Mountain Mint	-	-	-	-
<i>Pycnanthemum muticum</i>				
___ Slender Mountain-mint	-	-	-	-
<i>Pycnanthemum tenuifolium</i>				
___ Lyre-leaf Sage	-	-	-	-
<i>Salvia lyrata</i>				
___ Mad Dog Skullcap	-	-	-	-
<i>Scutellaria lateriflora</i>				
___ a heartleaf skullcap	-	-	-	-
<i>Scutellaria ovata</i> ssp <i>ovata</i>				
___ Broad-toothed Hedge-nettle	-	-	-	-
<i>Stachys latidens</i>				

LAURACEAE: [3]

___ Spicebush	-	-	-	-
<i>Lindera benzoin</i>				
___ Smooth Northern Spicebush	-	-	-	-
<i>Lindera benzoin</i> var. <i>benzoin</i>				
___ Sassafras	-	-	-	-
<i>Sassafras albidum</i>				

LILIACEAE: [27]

___ White-tubed Colicroot	-	-	-	-
<i>Aletris farinosa</i>				
___ Small White Leek	-	-	-	-
<i>Allium tricoccum</i>				
___ Field Garlic	-	-	-	-
<i>Allium vineale</i>				
___ White Clintonia	x	-	-	-
<i>Clintonia umbellulata</i>				
___ European Lily-of-the-valley	x	-	-	-
<i>Convallaria majalis</i>				

LILIACEAE: [27]

___ a Lilly	-	-	-
<i>Convallaria majuscula</i>			
___ Orange Daylily	-	-	-
<i>Hemerocallis fulva</i>			
___ Eastern Yellow Stargrass	-	-	-
<i>Hypoxis hirsuta</i>			
___ Carolina Lily	-	-	-
<i>Lilium michauxii</i>			
___ Turk's-cap Lily, Lily-royal	-	-	-
<i>Lilium superbum</i>			
___ Canada Mayflower	x	-	-
<i>Maianthemum canadense</i>			
___ Solomon's Plume, False			
___ Solomon's-Seal.....	x	-	-
<i>Maianthemum racemosum</i>			
___ Indian Cucumber-root	-	-	-
<i>Medeola virginiana</i>			
___ Poets' Narcissus	-	-	-
<i>Narcissus poeticus</i>			
___ a Narcissus	-	-	-
<i>Narcissus x medioluteus</i>			
___ Common Star-of-bethlehem	-	-	-
<i>Ornithogalum umbellatum</i>			
___ Common Solomon's-seal	x	-	-
<i>Polygonatum biflorum</i>			
___ Downy Solomon's-seal	-	-	-
<i>Polygonatum pubescens</i>			
___ Yellow Mandarin, Yellow Fairybells	-	-	-
<i>Prosartes lanuginosa</i>			
___ Painted Trillium	-	-	-
<i>Trillidium undulatum</i>			
___ Ill-scent Trillium	x	-	-
<i>Trillium erectum</i>			
___ Large-flower Trillium	x	-	-
<i>Trillium grandiflorum</i>			
___ Barksdale Trillium	-	-	-
<i>Trillium sulcatum</i>			
___ Large-flowered Bellwort	-	-	-
<i>Uvularia grandiflora</i>			
___ Perfoliate Bellwort	-	-	-
<i>Uvularia perfoliata</i>			
___ Pine Barren Bellwort	-	-	-
<i>Uvularia puberula var nitida</i>			

LILIACEAE: [27]

___ Mountain Bunchflower	-	-	-
<i>Veratrum parviflorum</i>			

LINACEAE: [1]

___ Virginia Flax	-	-	-
<i>Linum virginianum</i>			

LYCOPODIACEAE: [5]

___ Common Ground-pine, Flat-branched			
___ Tree-clubmoss.....	-	-	-
<i>Dendrolycopodium obscurum</i>			
___ Fan Club-moss, Flat-branched			
___ Clubmoss.....	-	-	-
<i>Diphasiastrum digitatum</i>			
___ Appalachian Fir-clubmoss	-	-	-
<i>Huperzia appressa</i>			
___ Shining Clubmoss	-	-	-
<i>Huperzia lucidula</i>			
___ Rock Fir-clubmoss	-	-	-
<i>Huperzia porophila</i>			

MAGNOLIACEAE: [3]

___ Tulip-tree, Yellow Poplar, Whitewood	x	-	-
<i>Liriodendron tulipifera</i>			
___ Cucumber Magnolia	-	-	-
<i>Magnolia acuminata</i>			
___ Fraser Magnolia	-	-	-
<i>Magnolia fraseri</i>			

MALVACEAE: [1]

___ Rose-of-sharon	-	-	-
<i>Hibiscus syriacus</i>			

MENISPERMACEAE: [1]

___ Canada Moonseed	-	-	-
<i>Menispermum canadense</i>			

NYSSACEAE: [1]

___ Black Tupelo	-	-	-
<i>Nyssa sylvatica</i>			

OLEACEAE: [3]

___ White Ash, American Ash	-	-	-
<i>Fraxinus americana</i>			
___ Green Ash	-	-	-
<i>Fraxinus pennsylvanica</i>			
___ European Privet	-	-	-
<i>Ligustrum vulgare</i>			

ONAGRACEAE: [6]

___ Small Enchanter's Nightshade	-	-	-
<i>Circaea alpina</i>			

ONAGRACEAE: [6]

___ Intermediate Enchanter's Nightshade	-	-	-
<i>Circaea lutetiana ssp canadensis</i>			
___ Purple-leaf Willow-herb	-	-	-
<i>Epilobium coloratum</i>			
___ Biennial Gaura	-	-	-
<i>Gaura biennis</i>			
___ Common Evening-primrose	-	-	-
<i>Oenothera biennis</i>			
___ Appalachian Sundrops	-	x	-
<i>Oenothera tetragona</i>			

OPHIGLOSSACEAE: [3]

___ Rattlesnake Fern, Sang-find	-	-	-
<i>Botrypus virginianus</i>			
___ Southern Grapefern	-	-	-
<i>Sceptridium bitermum</i>			
___ Cutleaf Grapefern, Dissected			
___ Grapefern.....	-	-	-
<i>Sceptridium dissectum</i>			

ORCHIDACEAE: [15]

___ Puttyroot	-	-	-
<i>Aplectrum hyemale</i>			
___ Pink Lady's-slipper	x	-	-
<i>Cypripedium acaule</i>			
___ Showy Orchis	-	-	-
<i>Galearis spectabilis</i>			
___ Downy Rattlesnake-orchid, Downy			
___ Rattlesnake-plantain.....	-	-	-
<i>Goodyera pubescens</i>			
___ Lesser Rattlesnake-orchid	-	-	-
<i>Goodyera repens</i>			
___ Large Twayblade	-	-	-
<i>Liparis liliifolia</i>			
___ Kidney-leaf Twayblade	-	-	-
<i>Listera smallii</i>			
___ Small Green Woodland Orchid	-	-	-
<i>Platanthera clavellata</i>			
___ Green-fringe Orchis	-	-	-
<i>Platanthera lacera</i>			
___ Large Round-leaved Orchid	-	-	-
<i>Platanthera orbiculata</i>			
___ Small Purple-fringed Orchis	-	-	-
<i>Platanthera psycodes</i>			
___ Nodding Ladies'-tresses	-	-	-
<i>Spiranthes cernua</i>			

ORCHIDACEAE: [15]

- ___ Southern Slender Ladies'-tresses - - -
Spiranthes lacera var. *gracilis*
 ___ Yellow Ladies'-tresses - - -
Spiranthes ochroleuca
 ___ Twisted Ladies'-tresses - - -
Spiranthes vernalis

OROBANCHACEAE: [6]

- ___ Large-purple False-foxglove,
 Large-purple Gerardia - - -
Agalinis purpurea
 ___ Downy Yellow Foxglove - x - -
Aureolaria laevigata
 ___ Squaw-root x - - -
Conopholis americana
 ___ Beechdrops - - - -
Epifagus virginiana
 ___ Cow-wheat - - - -
Melampyrum lineare var. *latifolium*
 ___ One-flowered Broomrape - - - -
Orobanche uniflora

OSMUNDACEAE: [1]

- ___ Interrupted Fern - - - -
Osmunda claytoniana

OXALIDACEAE: [3]

- ___ Creeping Wood-sorrel - - - -
Oxalis corniculata
 ___ Dillen's Wood-sorrel - - - -
Oxalis dillenii
 ___ Upright Yellow Wood-sorrel - - - -
Oxalis stricta

PAPAVERACEAE: [1]

- ___ Bloodroot x - - -
Sanguinaria canadensis

PHRYMACEAE: [2]

- ___ Allegheny Monkey-flower - - - -
Mimulus ringens var. *ringens*
 ___ American Lopseed - - - -
Phryma leptostachya

PHYTOLACCACEAE: [1]

- ___ Common Pokeweed - - x -
Phytolacca americana

PINACEAE: [4]

- ___ Fraser Fir - - - -
Abies fraseri

PINACEAE: [4]

- ___ Eastern White Pine - - - -
Pinus strobus
 ___ Eastern Hemlock - - - -
Tsuga canadensis
 ___ Carolina Hemlock - - - -
Tsuga caroliniana

PLANTAGINACEAE: [10]

- ___ Gray Beardtongue x - - -
Penstemon canescens
 ___ Small's Beardtongue - - - -
Penstemon smallii
 ___ English Plantain - - - -
Plantago lanceolata
 ___ Nipple-seed Plantain - - - -
Plantago major
 ___ Black-seed Plantain - - - -
Plantago rugelii
 ___ Pale-seeded Plantain - - - -
Plantago virginica
 ___ Corn Speedwell - - - -
Veronica arvensis
 ___ Gypsy-weed - - - -
Veronica officinalis
 ___ Purslane Speedwell - - - -
Veronica peregrina
 ___ Thyme-leaved Speedwell - - - -
Veronica serpyllifolia

POACEAE: [74]

- ___ Perennial Bentgrass - - - -
Agrostis perennans
 ___ Rough Bentgrass - - - -
Agrostis scabra
 ___ Spreading Bentgrass - - - -
Agrostis stolonifera
 ___ Big Bluestem - - - -
Andropogon gerardii
 ___ a Bluestem - - - -
Andropogon virginicus var. *virginicus*
 ___ Sweet Vernal Grass - - - -
Anthoxanthum odoratum
 ___ Shinners Three-awned Grass - - - -
Aristida dichotoma
 ___ Tall Oatgrass - - - -
Arrhenatherum elatius

POACEAE: [74]

- ___ Joint-head Arthraxon, Basket Grass - - - -
Arthraxon hispidus var. *hispidus*
 ___ Hairy Brome - - - -
Bromus commutatus
 ___ - - - - -
Bromus hordeaceus ssp. *hordeaceus*
 ___ Awnless Brome - - - -
Bromus inermis
 ___ Japanese Brome - - - -
Bromus japonicus
 ___ Hairy Wood Brome Grass - - - -
Bromus pubescens
 ___ Poverty Brome - - - -
Bromus sterilis
 ___ Cheat Grass - - - -
Bromus tectorum
 ___ Orchard Grass - - - -
Dactylis glomerata
 ___ Flattened Oatgrass - - - -
Danthonia compressa
 ___ Poverty Oat-grass - - - -
Danthonia spicata
 ___ Crinkled Hairgrass - - - -
Deschampsia flexuosa var. *flexuosa*
 ___ Western Witchgrass - - - -
Dichanthelium acuminatum var. *fasciculatum*
 ___ Bosc's Witchgrass - - - -
Dichanthelium boscii
 ___ Deer-tongue Witchgrass - - - -
Dichanthelium clandestinum
 ___ Variable Witchgrass - - - -
Dichanthelium commutatum
 ___ Starved Witchgrass - - - -
Dichanthelium depauperatum
 ___ Forked Witch Grass - - - -
Dichanthelium dichotomum var. *dichotomum*
 ___ Broadleaf Witch Grass - - - -
Dichanthelium latifolium
 ___ Low White-haired Witch Grass - - - -
Dichanthelium linearifolium
 ___ Matting Witchgrass - - - -
Dichanthelium meridionale
 ___ Panic Grass - - - -
Dichanthelium villosissimum var. *villosissimum*

POACEAE: [74]

___ Smooth Crabgrass	- - -
<i>Digitaria ischaemum</i>	
___ Hairy Crabgrass	- - -
<i>Digitaria sanguinalis</i>	
___ Barnyard Grass	- - -
<i>Echinochloa crusgalli</i> var. <i>crusgalli</i>	
___ India Goosegrass	- - -
<i>Eleusine indica</i>	
___ Bottle-Brush Grass	- - -
<i>Elymus hystrix</i>	
___ Creeping Wild Rye	- - -
<i>Elymus repens</i>	
___ Slender Wild-rye	- - -
<i>Elymus villosus</i>	
___ Tiny Love-grass	- - -
<i>Eragrostis capillaris</i>	
___ Ovina Fescue	- - -
<i>Festuca ovina</i>	
___ Red Fescue	- - -
<i>Festuca rubra</i>	
___ Nodding Fescue, Red Fescue	- - -
<i>Festuca subverticillata</i>	
___ Fowl Manna-grass	- - -
<i>Glyceria striata</i> var. <i>striata</i>	
___ Common Velvet Grass	- - -
<i>Holcus lanatus</i>	
___ Rice Cutgrass	- - -
<i>Leersia oryzoides</i>	
___ Italian Rye-grass	- - -
<i>Lolium perenne</i> var. <i>aristatum</i>	
___ Japanese Grass, Eulalia	- - -
<i>Microstegium vimineum</i>	
___ Wirestem Muhly	- - -
<i>Muhlenbergia frondosa</i>	
___ Bristly Muhly	- - -
<i>Muhlenbergia glomerata</i>	
___ Mexican Muhly	- - -
<i>Muhlenbergia mexicana</i>	
___ Schreber Muhly	- - -
<i>Muhlenbergia schreberi</i>	
___ Slender Muhly	- - -
<i>Muhlenbergia tenuiflora</i>	
___ Old Witch Panic Grass	- - -
<i>Panicum capillare</i>	

POACEAE: [74]

___ Spreading Panicgrass	- - -
<i>Panicum dichotomiflorum</i>	
___ Dallasgrass	- - -
<i>Paspalum dilatatum</i>	
___ Field Paspalum	- - -
<i>Paspalum laeve</i> var. <i>laeve</i>	
___ a Paspalum	- - -
<i>Paspalum setaceum</i> var. <i>muhlenbergii</i>	
___ Reed Canary Grass	- - -
<i>Phalaris arundinacea</i>	
___ Meadow Timothy	- - -
<i>Phleum pratense</i>	
___ Annual Bluegrass	- - -
<i>Poa annua</i>	
___ Canada Bluegrass	- - -
<i>Poa compressa</i>	
___ Bluegrass	- - -
<i>Poa cuspidata</i>	
___ Kentucky Bluegrass	- - -
<i>Poa pratensis</i>	
___ Scribner Bluegrass	- - -
<i>Poa trivialis</i>	
___ Tall Fescue, Alta Fescue	- - -
<i>Schedonorus arundinaceus</i>	
___ Cultivated Rye	- - -
<i>Secale cereale</i>	
___ Yellow Foxtail	- - -
<i>Setaria glauca</i>	
___ Bristly Foxtail	- - -
<i>Setaria parviflora</i>	
___ Green Bristle Grass	- - -
<i>Setaria viridis</i>	
___ Yellow Indian-grass	- - -
<i>Sorghastrum nutans</i>	
___ Johnson Grass	- - -
<i>Sorghum halepense</i>	
___ Shiny Wedge Grass	- - -
<i>Sphenopholis nitida</i>	
___ Sheathed Dropseed	- - -
<i>Sporobolus vaginiflorus</i>	
___ Tall Purple-top Fluffgrass	- - -
<i>Tridens flavus</i>	
___ Cultivated Wheat	- - -
<i>Triticum aestivum</i>	

POLEMONIACEAE: [2]

___ Fall Phlox	- - -
<i>Phlox paniculata</i>	
___ Jacob's Ladder	- - -
<i>Polemonium reptans</i> var. <i>reptans</i>	

POLYGALACEAE: [2]

___ Curtis's Milkwort	- - -
<i>Polygala curtissii</i>	
___ Whorled Milkwort	- - -
<i>Polygala verticillata</i>	

POLYGONACEAE: [14]

___ Bindweed, Climbing Buckwheat, Black	
Bindweed, Nimble-will.....	- - -
<i>Fallopia convolvulus</i>	
___ Crested Climbing Buckwheat	- - -
<i>Fallopia scandens</i> var. <i>1</i>	
___ Waterpepper	- - -
<i>Persicaria hydropiperoides</i>	
___ Longbristle Smartweed, Bristly	
Ladyâ€™s-thumb, Oriental Lady's thumb. - - -	
<i>Persicaria longiseta</i>	
___ Lady's Thumb, Heart's-ease	- - -
<i>Persicaria maculosa</i>	
___ Pinkweed, Common Smartweed,	
Pennsylvania Smartweed.....	- - -
<i>Persicaria pensylvanica</i>	
___ Dotted Smartweed	- - -
<i>Persicaria punctata</i>	
___ Jumpseed	- - -
<i>Persicaria virginiana</i>	
___ Knotweed	- - -
<i>Polygonum aviculare</i>	
___ Erect Knotweed	- - -
<i>Polygonum erectum</i>	
___ Arrow-leaved Tearthumb	- - -
<i>Polygonum sagittatum</i>	
___ Sheep Sorrel	- - -
<i>Rumex acetosella</i>	
___ Curly Dock	- - -
<i>Rumex crispus</i> ssp. <i>crispus</i>	
___ Bitter Dock	- - -
<i>Rumex obtusifolius</i>	
POLYPODIACEAE: [3]	
___ Resurrection Fern, Scaly Polypody	- - -
<i>Pleopeltis michauxiana</i>	

POLYPODIACEAE: [3]

- ___ Appalachian rock cap fern - - -
Polypodium appalachianum
 ___ Rock Polypody - - -
Polypodium virginianum

PORTULACACEAE: [1]

- ___ Carolina Spring-beauty - - -
Claytonia caroliniana

PRIMULACEAE: [2]

- ___ Fringed Loosestrife - - -
Lysimachia ciliata
 ___ Whorled Loosestrife - x -
Lysimachia quadrifolia

PTERIDACEAE: [2]

- ___ Northern Maidenhair-fern - - -
Adiantum pedatum
 ___ Purple-stem Cliff-brake - - -
Pellaea atropurpurea

RANUNCULACEAE: [22]

- ___ Trailing Wolfsbane - - x -
Aconitum reptans
 ___ Blue Monkshood - - -
Aconitum uncinatum
 ___ White Baneberry - - -
Actaea pachypoda
 ___ Mountain Black-cohosh, Late
 Black-cohosh..... - - -
Actaea podocarpa
 ___ Common Black-cohosh, Early
 Black-cohosh..... - - -
Actaea racemosa
 ___ Wood Anemone - - -
Anemone quinquefolia
 ___ Tall Anemone, Thimbleweed - x -
Anemone virginiana var. *virginiana*
 ___ Wild Columbine x - -
Aquilegia canadensis
 ___ European Columbine - - -
Aquilegia vulgaris
 ___ Mountain Clematis - x -
Clematis occidentalis
 ___ Vase-vine Leatherflower - - -
Clematis viorna
 ___ Virginia Virgin-bower - - -
Clematis virginiana

RANUNCULACEAE: [22]

- ___ Allegheny Mountain Buttercup - - -
Ranunculus allegheniensis
 ___ Bulbous Butter-cup - - -
Ranunculus bulbosus
 ___ Hispid Buttercup - - -
Ranunculus hispidus
 ___ Hooked Buttercup - - -
Ranunculus recurvatus
 ___ Creeping Butter-cup - - -
Ranunculus repens
 ___ Mountain Meadow-rue - - -
Thalictrum clavatum
 ___ Leatherleaf Meadowrue - - -
Thalictrum coriaceum
 ___ Early Meadowrue - - -
Thalictrum dioicum
 ___ Waxleaf Meadowrue - - -
Thalictrum revolutum
 ___ Carolina Tassel-rue - - -
Trautvetteria caroliniensis

ROSACEAE: [38]

- ___ Tall Hairy Groovebur - - -
Agrimonia gryposepala
 ___ Woodland Agrimony - - -
Agrimonia rostellata
 ___ Downy Serviceberry - - -
Amelanchier arborea
 ___ Allegheny Service-berry - - -
Amelanchier laevis
 ___ Red Chokeberry x - -
Aronia arbutifolia
 ___ Black Chokeberry - - -
Aronia melanocarpa
 ___ Common Goatsbeard - - -
Aruncus dioicus
 ___ a hawthorn - - -
Crataegus flabellata
 ___ a hawthorn - - -
Crataegus iracunda
 ___ a hawthorn - - -
Crataegus macrosperma
 ___ a hawthorn - - -
Crataegus pruinosa

ROSACEAE: [38]

- ___ Dotted Hawthorn - - -
Crataegus punctata
 ___ Virginia Strawberry - - -
Fragaria virginiana
 ___ White Avens - - -
Geum canadense
 ___ Pale Avens - - -
Geum virginianum
 ___ Sweet Crab-apple - - -
Malus coronaria
 ___ Common Apple - - -
Malus pumila
 ___ Eastern Ninebark - - -
Physocarpus opulifolius
 ___ Canada Cinquefoil - - -
Potentilla canadensis
 ___ Indian-strawberry - - -
Potentilla indica
 ___ Norwegian Cinquefoil - - -
Potentilla norvegica
 ___ Sulphur Cinquefoil - - -
Potentilla recta
 ___ Old-field Cinquefoil - - -
Potentilla simplex
 ___ Fire Cherry - - -
Prunus pensylvanica
 ___ Black Cherry - - -
Prunus serotina var. *serotina*
 ___ Choke Cherry - - -
Prunus virginiana
 ___ Carolina Rose - - -
Rosa carolina
 ___ Rambler Rose - - -
Rosa multiflora
 ___ Allegheny Blackberry - - -
Rubus allegheniensis
 ___ Smooth Blackberry - - -
Rubus canadensis
 ___ Northern Dewberry - - -
Rubus flagellaris
 ___ Black Raspberry - - -
Rubus occidentalis
 ___ Purple Flowering Raspberry - x -
Rubus odoratus

ROSACEAE: [38]

___ Pennsylvania Blackberry, Eastern Blackberry.....	x	-	-	-
<i>Rubus pensilvanicus</i>				
___ Canada Burnet	-	-	-	-
<i>Sanguisorba canadensis</i>				
___ Mountain-cinquefoil	-	-	-	-
<i>Sibbaldiopsis tridentata</i>				
___ American Mountain-ash	x	-	-	-
<i>Sorbus americana</i>				
___ Japanese Spieaea	-	-	-	-
<i>Spiraea japonica</i>				

RUBIACEAE: [8]

___ Rough Buttonweed	-	-	-	-
<i>Diodia teres</i>				
___ Catchweed Bedstraw	-	-	-	-
<i>Galium aparine</i>				
___ Wild Licorice	-	-	-	-
<i>Galium circaezans</i>				
___ Purple Bedstraw	-	-	-	-
<i>Galium latifolium</i>				
___ Sweet-scent Bedstraw	-	-	-	-
<i>Galium triflorum</i>				
___ Purple Bluet	-	-	-	-
<i>Houstonia purpurea</i>				
___ Purple Bluet	-	-	-	-
<i>Houstonia purpurea var. purpurea</i>				
___ Partridge-berry	-	-	-	-
<i>Mitchella repens</i>				

RUTACEAE: [1]

___ Wafer Ash	-	-	-	-
<i>Ptelea trifoliata var. mollis</i>				

SALICACEAE: [3]

___ Bigtooth Aspen	-	-	-	-
<i>Populus grandidentata</i>				
___ Dwarf Gray Willow	-	-	-	-
<i>Salix occidentalis</i>				
___ Silky Willow	-	-	-	-
<i>Salix sericea</i>				

SAPINDACEAE: [7]

___ Box Elder	-	-	-	-
<i>Acer negundo var. negundo</i>				
___ Striped Maple	x	-	-	-
<i>Acer pensylvanicum</i>				

SAPINDACEAE: [7]

___ Red Maple	-	-	-	-
<i>Acer rubrum</i>				
___ Eastern Red Maple	-	-	-	-
<i>Acer rubrum var. rubrum</i>				
___ Sugar Maple	-	-	-	-
<i>Acer saccharum</i>				
___ Mountain Maple	x	-	-	-
<i>Acer spicatum</i>				
___ Yellow Buckeye	x	-	-	-
<i>Aesculus flava</i>				

SAXIFRAGACEAE: [5]

___ Hairy Alumroot	-	-	-	-
<i>Heuchera villosa</i>				
___ Hairy Alumroot	-	-	-	-
<i>Heuchera villosa var. villosa</i>				
___ Appalachian Saxifrage, Cliff Saxifrage	x	x	-	-
<i>Hydatia petiolaris</i>				
___ Carolina Saxifrage	-	x	-	-
<i>Saxifraga caroliniana</i>				
___ Lettuce-leaf Saxifrage	-	-	-	-
<i>Saxifraga micranthidifolia</i>				

SCROPHULARIACEAE: [2]

___ Carpenter's Square Figwort	-	-	-	-
<i>Scrophularia marilandica</i>				
___ Great Mullein	-	-	-	-
<i>Verbascum thapsus</i>				

SELAGINELLACEAE: [3]

___ Meadow Spikemoss	-	-	-	-
<i>Lycopodioides apodum</i>				
___ Ledge Spike-moss	-	-	-	-
<i>Selaginella rupestris</i>				
___ Twisted-haired Spike-moss	-	-	-	-
<i>Selaginella tortipila</i>				

SMILACACEAE: [5]

___ Glaucous-leaved Greenbrier	-	-	-	-
<i>Smilax glauca</i>				
___ Smooth Herbaceous Greenbrier	-	-	-	-
<i>Smilax herbacea</i>				
___ Bristly Greenbrier, Hellfetter	-	-	-	-
<i>Smilax hispida</i>				
___ Jacob's-ladder	-	-	-	-
<i>Smilax pulverulenta</i>				
___ Common Greenbrier	-	-	-	-
<i>Smilax rotundifolia</i>				

SOLANACEAE: [6]

___ Jimson Weed	-	-	-	-
<i>Datura stramonium</i>				
___ Clammy Ground-cherry	-	-	-	-
<i>Physalis heterophylla</i>				
___	-	-	-	-
<i>Physalis longifolia var. subglabrata</i>				
___	-	-	-	-
<i>Physalis virginiana var. virginiana</i>				
___ Carolina Horse-nettle	-	-	-	-
<i>Solanum carolinense</i>				
___ American Black Nightshade	-	-	-	-
<i>Solanum ptychanthum</i>				

THELYPTERIDACEAE: [2]

___ New York Fern	-	-	-	-
<i>Parathelypteris noveboracensis</i>				
___ Broad Beech Fern	-	-	-	-
<i>Phegopteris hexagonoptera</i>				

TILIACEAE: [1]

___ Mountain Basswood, White Basswood, Linn.....	-	-	-	-
<i>Tilia americana var. heterophylla</i>				

URTICACEAE: [2]

___ Wood Nettle	-	-	-	-
<i>Laportea canadensis</i>				
___ Canada Clearweed	-	-	-	-
<i>Pilea pumila</i>				

VERBENACEAE: [1]

___ White Vervain	-	-	-	-
<i>Verbena urticifolia</i>				

VIOLACEAE: [12]

___ Green Violet	-	-	-	-
<i>Hybanthus concolor</i>				
___ Sweet White Violet	-	-	-	-
<i>Viola blanda</i>				
___	-	-	-	-
<i>Viola canadensis var. canadensis</i>				
___ Southern Wood Violet	-	-	-	-
<i>Viola hirsutula</i>				
___ Wild White Violet	-	-	-	-
<i>Viola macloskeyi var. pallens</i>				
___ Palmate-leaved Violet	-	-	-	-
<i>Viola palmata</i>				
___ Bird's-foot Violet	-	-	-	-
<i>Viola pedata</i>				

VIOLACEAE: [12]

- ___ Downy Yellow Violet - - - -
Viola pubescens
- ___ Roundleaf Violet - - - -
Viola rotundifolia
- ___ Arrow-leaved Violet - - - -
Viola sagittata
- ___ Woolly Blue Violet - - - -
Viola sororia
- ___ Three Colored Violet - - - -
Viola tricolor

VITACEAE: [3]

- ___ Virginia Creeper - - - -
Parthenocissus quinquefolia
- ___ Summer Grape - - - -
Vitis aestivalis
- ___ Northern Fox Grape - - - -
Vitis labrusca