

**A VASCULAR PLANT Checklist
for Pettigrew State Park
284 taxa**

North Carolina has a diverse vascular flora.

**For more information, contact:
Pettigrew State Park**

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Notes

**VASCULAR PLANT
CHECKLIST
Pettigrew State Park**



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>

284 VASCULAR PLANT taxa**ACANTHACEAE: [1]**

- Carolina Petunia - x - -
 Ruellia caroliniensis

ADOXACEAE: [1]

- Southern Arrow-wood - - - -
 Viburnum dentatum var. *dentatum*

AGAVACEAE: [1]

- Common Yucca x - - -
 Yucca filamentosa

ALISMATACEAE: [2]

- Quillwort Arrowhead - - - -
 Sagittaria isoetiformis
— Broadleaf Arrowhead - - - -
 Sagittaria latifolia

AMARANTHACEAE: [1]

- Alligator Weed x - - -
 Alternanthera philoxeroides

ANACARDIACEAE: [3]

- Winged Sumac - - - -
 Rhus copallina
— Poison Oak - - - -
 Toxicodendron pubescens
— Eastern Poison Ivy x - - -
 Toxicodendron radicans var. *radicans*

ANNONACEAE: [1]

- Pawpaw x - - -
 Asimina triloba

APIACEAE: [7]

- Centella, Coinleaf - - - -
 Centella asiatica
— Tainturier Chervil - - - -
 Chaerophyllum tainturieri
— Water-hemlock - - - -
 Cicuta maculata
— Wild Carrot x - - -
 Daucus carota
— Floating Pennywort - - - -
 Hydrocotyle ranunculoides
— Many-flowered Pennywort - - - -
 Hydrocotyle umbellata
— Mock Bishop-weed - - - -
 Ptilimnium capillaceum

APOCYNACEAE: [2]

- Eastern Anglepod - x - -
 Gonolobus suberosus var. *suberosus*

APOCYNACEAE: [2]

- Periwinkle x - - x
 Vinca minor
- AQUIFOLIACEAE: [4]**
- Bay-gail Holly - - - -
 Ilex coriacea
— Ink-berry - - - -
 Ilex glabra
— American Holly - - - -
 Ilex opaca
— Black Holly - - - -
 Ilex verticillata
- ARACEAE: [1]**
- Jack-in-the-pulpit x - - -
 Arisaema triphyllum
- ARALIACEAE: [2]**
- Hercules Club - - - -
 Aralia spinosa
— English Ivy - - - -
 Hedera helix
- ASTERACEAE: [33]**
- Common Yarrow x - - -
 Achillea millefolium
— Eastern Baccharis - - - -
 Baccharis halimifolia
— Spanish-needles - - x -
 Bidens bipinnata
— Swamp Beggar-ticks - - - -
 Bidens discoidea
— Crepping Thistle x - - -
 Cirsium arvense
— Yellow Thistle - - - -
 Cirsium horridulum
— Mistflower, Ageratum - - x -
 Conoclinium coelestinum
— Horseweed var. unknown - - - -
 Conyza canadensis
— Small-flower Hawksbeard - - - -
 Crepis pulchra
— False-daisy - - - -
 Eclipta prostrata
— Carolina Elephant-foot - x x -
 Elephantopus carolinianus
— Fireweed - - - -
 Erechtites hieraciifolia

ASTERACEAE: [33]

- Philadelphia Fleabane x - - -
 Erigeron philadelphicus
— Oak-leaf Fleabane - x - -
 Erigeron quercifolius
— Daisy Fleabane x - - -
 Erigeron strigosus
— Small Dog-fennel, Thoroughwort - - x -
 Eupatorium capillifolium
— Hyssopleaf Thoroughwort - - - -
 Eupatorium hyssopifolium
— Common Boneset - - x -
 Eupatorium perfoliatum
— Round-leaf Thorough-wort - x - -
 Eupatorium rotundifolium
— Slender Goldentop, Coastal Plain
 Goldentop - - x -
 Euthamia caroliniana
— Three-nerved Joe-pye-weed - - - -
 Eutrochium dubium
— Facelis - - - -
 Facelis retusa
— Common Dwarf-dandelion x - - -
 Krigia cespitosa
— Dwarf Dandelion x - - -
 Krigia virginica
— Climbing Hempweed - x - -
 Mikania scandens
— Small's Ragwort x - - -
 Packera anonyma
— Woolly Groundsel x - - -
 Packera tomentosa
— Marsh Fleabane - x - -
 Pluchea camphorata
— Smooth Goldenrod - x - -
 Solidago gigantea
— Lawn Burweed x - - -
 Soliva sessilis
— Spiny-leaf Sowthistle - - - -
 Sonchus asper
— Common Dandelion x - - -
 Taraxacum officinale
— Yellow Crownbeard - - x -
 Verbesina occidentalis

BALSAMINACEAE: [1]

- Spotted Jewel-weed - x x -
 Impatiens capensis

BERBERIDACEAE: [1]

- May Apple x - - -
 Podophyllum peltatum

BETULACEAE: [1]

- American Hornbeam, Musclewood,
 Ironwood - - - -
 Carpinus caroliniana

BIGNONIACEAE: [2]

- Crossvine x - - -
 Bignonia capreolata
— Trumpet creeper - x - -
 Campsis radicans

BLECHNACEAE: [2]

- Virginia Chain Fern - - -
 Anchistea virginica
— Netted Chain Fern - - - -
 Lorinseria areolata

BRASSICACEAE: [1]

- Hairy Bitter-cress x - - x
 Cardamine hirsuta

BROMELIACEAE: [1]

- Spanish Moss - - - -
 Tillandsia usneoides

CAMPANULACEAE: [2]

- Elongated Lobelia - - x -
 Lobelia elongata
— Clasp-leaf Venus'-looking-glass x - - -
 Triodanis perfoliata

CANNACEAE: [1]

- Common Garden Canna - - x -
 Canna Ā-generalis

CAPRIFOLIACEAE: [3]

- Japanese Honeysuckle x - - -
 Lonicera japonica
— Trumpet Honeysuckle x - - -
 Lonicera sempervirens
— Common Elderberry x - - -
 Sambucus canadensis

CARYOPHYLLACEAE: [2]

- Common Mouse-ear - - - x
 Cerastium fontanum ssp. vulgare

CARYOPHYLLACEAE: [2]

- Common Starwort x - - x
 Stellaria media

CELASTRACEAE: [1]

- American Strawberry-bush x - - -
 Euonymus americanus

CHENOPodiACEAE: [1]

- White Goosefoot - - - -
 Chenopodium album

CLETHRACEAE: [1]

- Coast Pepper-bush - x - -
 Clethra alnifolia

CLusiACEAE: [1]

- Common Marsh St. John's-wort - x x -
 Hypericum virginicum

COMMELINACEAE: [3]

- Asiatic Dayflower - - -
 Commelina communis
— Virginia Day-flower - - - -
 Commelina virginica
— Marsh Dewflower - - - -
 Murdannia keisak

CONVOLVULACEAE: [2]

- Carolina Pony-foot - - -
 Dichondra carolinensis
— Morning Glory - x - -
 Ipomoea hederacea

CORNACEAE: [1]

- Stiff Dogwood - - -
 Cornus stricta

CUCURBITACEAE: [2]

- White-flower Gourd - - -
 Lagenaria siceraria
— Creeping Cucumber - x x -
 Melothria pendula

CUPRESSACEAE: [3]

- Atlantic White Cedar - - - -
 Chamaecyparis thyoides
— Eastern Red Cedar - - - -
 Juniperus virginiana
— Eastern Red-cedar - - - -
 Juniperus virginiana var. virginiana

CYPERACEAE: [14]

- Hop Sedge - - - -
 Carex lupulina

CYPERACEAE: [14]

- Cat-tail Sedge - - - -
 Carex typhina
— Least Spike-rush - - - -
 Eleocharis acicularis
— Baldwin Spike-rush - - - -
 Eleocharis baldwinii
— Gulfcoast Spikerush - - - -
 Eleocharis cellulosa
— Horsetail Spikerush - - - -
 Eleocharis equisetoides
— Squarestem Spikerush x - - -
 Eleocharis quadrangulata
— Robbins's Spikerush - - - -
 Eleocharis robbinsii
— Dwarf Umbrella-sedge - - - -
 Fuirena pumila
— Globe Beaksedge - - - -
 Rhynchospora globularis var. globularis
— Tall Beaked-rush - - - -
 Rhynchospora macrostachya var. macrostachya
— Mingled Beaked-rush - - - -
 Rhynchospora mixta
— Long-beak Baldsedge - - - -
 Rhynchospora scirpoidea
— Three-square Bulrush - - - -
 Scirpus pungens

CYRILLACEAE: [1]

- Swamp Cyrilla - - - -
 Cyrilla racemiflora

DENNSTAEDIACEAE: [1]

- Tailed Bracken, Southern Bracken - - - -
 Pteridium aquilinum var. pseudocaudatum

DROSERACEAE: [1]

- Spoon-leaved Sundew - - - -
 Drosera intermedia

DRYOPTERIDACEAE: [2]

- Log Fern - - - -
 Dryopteris celsa
— Sensitive Fern - - - -
 Onoclea sensibilis

EBENACEAE: [1]

- Persimmon - - - -
 Diospyros virginiana

ERICACEAE: [7]

- Leatherleaf, Cassandra - - -
- Chamaedaphne calyculata*
- Coastal Fetterbush x - -
- Eubotrys racemosa*
- Southern Sheepkill, Carolina Wicky,
Carolina Bog Myrtle..... - - -
- Kalmia carolina*
- Fetter-bush - - -
- Lyonia lucida*
- Swamp Azalea - - -
- Rhododendron viscosum*

- Highbush Blueberry x - -
- Vaccinium corymbosum*
- Dusty Zenobia x - -
- Zenobia pulverulenta*

ERIOCAULACEAE: [2]

- Seven-angled Pipewort - x x -
- Eriocaulon aquaticum*
- Yellow Hatpins - x -
- Syngonanthus flavidulus*

EUPHORBIACEAE: [2]

- Virginia Copperleaf - - -
- Acalypha virginica*
- Carolina Leaf-flower - - x -
- Phyllanthus caroliniensis*

FABACEAE: [3]

- Mimosa, Silk Tree - - -
- Albizia julibrissin*
- White Clover x - -
- Trifolium repens*
- Common Vetch x - -
- Vicia sativa ssp. sativa*

FAGACEAE: [8]

- American Beech - - -
- Fagus grandifolia*
- White Oak - - -
- Quercus alba*
- Spanish Oak - - -
- Quercus falcata*
- Laurel-leaf Oak - - -
- Quercus laurifolia*
- Swamp Chestnut Oak - - -
- Quercus michauxii*

FAGACEAE: [8]

- Water Oak - - -
- Quercus nigra*
- Northern Red Oak - - -
- Quercus rubra*
- Live Oak - - -
- Quercus virginiana*

GERANIACEAE: [1]

- Carolina Crane's-bill x - -
- Geranium carolinianum*

GROSSULARIACEAE: [1]

- Virginia Willow x - -
- Itea virginica*

HALORAGACEAE: [3]

- Parrot-feather - - -
- Myriophyllum aquaticum*
- Eurasian Water-milfoil - - -
- Myriophyllum spicatum*
- Leafless Watermilfoil - - -
- Myriophyllum tenellum*

HAMAMELIDACEAE: [1]

- Sweet Gum - - -
- Liquidambar styraciflua*

HYDRANGEACEAE: [1]

- Climbing Hydrangea x x -
- Decumaria barbara*

IRIDACEAE: [1]

- Virginia Blue Flag - - -
- Iris virginica*

JUGLANDACEAE: [3]

- Water Hickory - - -
- Carya aquatica*
- Pecan x - -
- Carya illinoiensis*
- Shag-bark Hickory - - -
- Carya ovata*

JUNCACEAE: [4]

- Canada Rush - - -
- Juncus canadensis*
- Leathery Rush - - -
- Juncus coriaceus*
- Common Rush, Soft Rush - - -
- Juncus effusus*
- Bayonet Rush - - -
- Juncus militaris*

LAMIACEAE: [6]

- Ground Ivy x - - x
- Glechoma hederacea*
- Common Deadnettle x - - x
- Lamium amplexicaule*
- Purple Deadnettle x - - x
- Lamium purpureum*
- Taperleaf Bugleweed - - -
- Lycopus rubellus*
- Beef-steak Plant - - x -
- Perilla frutescens*
- Florida Hedge-nettle - - -
- Stachys floridana*

LAURACEAE: [3]

- Spicebush - - -
- Lindera benzoin*
- Swamp Bay, Swamp Red Bay - - -
- Persea palustris*
- Sassafras - - -
- Sassafras albidum*

LEMNACEAE: [2]

- Pale Duckweed - - -
- Lemna valdiviana*
- Dotted Water-flaxseed - - -
- Spirodela punctata*

LENTIBULARIACEAE: [4]

- Humped Bladderwort - x -
- Utricularia gibba*
- Southern Bladderwort - - -
- Utricularia juncea*
- Northeastern Bladderwort, Lavender
Bladderwort - x -
- Utricularia resupinata*
- Zigzag Bladderwort - - -
- Utricularia subulata*

LILIACEAE: [8]

- Meadow Onion x - -
- Allium canadense*
- Orange Daylily x - -
- Hemerocallis fulva*
- Big Blue Lilyturf - - -
- Liriope muscari*
- Red Spider Lily - - x -
- Lycoris radiata*

POACEAE: [14]

- Maidencane - - -
- *Panicum hemitomon*
- Warty Panicgrass - - -
- *Panicum verrucosum*
- Common Reed - - -
- *Phragmites australis*
- Annual Bluegrass - - -
- *Poa annua*
- Cupscale Grass, Gibbous Panic-grass - - -
- *Sacciolepis striata*
- Yellow Foxtail - - -
- *Setaria glauca*

POLYGALACEAE: [1]

- Yellow Milkwort - x -
- *Polygala lutea*

POLYGONACEAE: [3]

- Jumpseed - x -
- *Persicaria virginiana*
- Halberd-leaf Tearthumb - - -
- *Polygonum arifolium*
- Swamp Smartweed - - x
- *Polygonum setaceum*

POLYPODIACEAE: [1]

- Resurrection Fern, Scaly Polypody - - -
- *Pleopeltis michauxiana*

PONTEDERIACEAE: [1]

- Pickerel Weed - x x
- *Pontederia cordata*

PRIMULACEAE: [1]

- Seaside Brookweed - - -
- *Samolus parviflorus*

RANUNCULACEAE: [1]

- Hairy Butter-cup x - - x
- *Ranunculus sardous*

RHAMNACEAE: [1]

- Supple-jack - - -
- *Berchemia scandens*

ROSACEAE: [12]

- Oblong-leaf Serviceberry - - -
- *Amelanchier canadensis*
- Red Chokeberry - - -
- *Aronia arbutifolia*
- White Avens - x -
- *Geum canadense*

ROSACEAE: [12]

- Canada Cinquefoil x - - -
- *Potentilla canadensis*
- Indian-strawberry x - x -
- *Potentilla indica*
- Peach x - - -
- *Prunus persica*
- Black Cherry x - - -
- *Prunus serotina* var. *serotina*
- Macartney Rose x - - -
- *Rosa bracteata*
- Cherokee Rose x - - -
- *Rosa laevigata*
- Rambler Rose x - - -
- *Rosa multiflora*
- Swamp Rose - - -
- *Rosa palustris*
- Pennsylvania Blackberry, Eastern
Blackberry x - - -
- *Rubus pensylvanicus*

RUBIACEAE: [4]

- Common Buttonbush - x -
- *Cephalanthus occidentalis*
- Catchweed Bedstraw x - - -
- *Galium aparine*
- Partridge-berry - - -
- *Mitchella repens*
- Silver Buffalo-berry x - - -
- *Sherardia arvensis*

RUTACEAE: [1]

- Hardy Orange - - -
- *Poncirus trifoliata*

SALICACEAE: [3]

- Swamp Cottonwood - - -
- *Populus heterophylla*
- Carolina Willow - - -
- *Salix caroliniana*
- Black Willow - - -
- *Salix nigra*

SAPINDACEAE: [1]

- Red Maple - - -
- *Acer rubrum*

SAURURACEAE: [1]

- Lizard's Tail x x -
- *Saururus cernuus*

SCROPHULARIACEAE: [1]

- Japanese Mazus x - x x
- *Mazus pumilus*

SIMAROUBACEAE: [1]

- Tree-of-heaven - - -
- *Ailanthus altissima*

SMILACACEAE: [4]

- Saw Greenbrier - - -
- *Smilax bona-nox*
- Glaucous-leaved Greenbrier - - -
- *Smilax glauca*
- Laurel-leaf Greenbrier - x -
- *Smilax laurifolia*
- Common Greenbrier - - -
- *Smilax rotundifolia*

SOLANACEAE: [2]

- Garden Tomato - - -
- *Lycopersicon esculentum*
- Carolina Horse-nettle x - -
- *Solanum carolinense*

SYMPLOCACEAE: [1]

- Common Sweetleaf, Horse-sugar x - -
- *Symplocos tinctoria*

TAXODIACEAE: [2]

- Pond Cypress - - -
- *Taxodium ascendens*
- Bald Cypress - - -
- *Taxodium distichum*

THEACEAE: [1]

- Loblolly Bay - - -
- *Gordonia lasianthus*

THELYPTERIDACEAE: [1]

- New York Fern - - -
- *Parathelypteris noveboracensis*

TYPHACEAE: [1]

- Southern Cattail - - -
- *Typha domingensis*

ULMACEAE: [3]

- Sugarberry - - -
- *Celtis laevigata*
- Georgia Hackberry - - -
- *Celtis tenuifolia*
- American Elm, White Elm - - -
- *Ulmus americana* var. *americana*

URTICACEAE: [1]

- False Nettle - x - -
Boehmeria cylindrica

VERBENACEAE: [3]

- French Mulberry - - - -
Callicarpa americana
 — South American Vervain x - - -
Verbena bonariensis
 — Brazilian Vervain - - - -
Verbena brasiliensis

VIOLACEAE: [2]

- Wild White Violet x - - -
Viola macloskeyi var. *pallens*
 — Woolly Blue Violet x - - x
Viola sororia

VISCACEAE: [1]

- American Mistletoe - - - -
Phoradendron leucarpum

VITACEAE: [2]

- Muscadine, Scuppernong - - - -
Muscadinia rotundifolia
 — Virginia Creeper - - - -
Parthenocissus quinquefolia

XYRIDACEAE: [2]

- Fringed Yellow-eyed Grass - - - -
Xyris fimbriata
 — Small's Yellow-eyed-grass - x - -
Xyris smalliana