

A VASCULAR PLANT Checklist for Kerr Lake State Recreation Area 203 taxa

North Carolina has a diverse vascular flora.

For more information, contact:
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Notes

VASCULAR PLANT CHECKLIST

Kerr Lake State Recreation 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>

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

- ___ Carolina Petunia - x - -
Ruellia caroliniensis

ADOXACEAE: [1]

- ___ Smooth Black-haw x - - -
Viburnum prunifolium

AGAVACEAE: [1]

- ___ Common Yucca - - - -
Yucca filamentosa

ALISMATACEAE: [1]

- ___ Broadleaf Arrowhead - x - -
Sagittaria latifolia

ANACARDIACEAE: [3]

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

ANNONACEAE: [1]

- ___ Pawpaw - - - -
Asimina triloba

APIACEAE: [2]

- ___ Wild Carrot x x - -
Daucus carota
 ___ Prostrate Eryngo - - - -
Eryngium prostratum

APOCYNACEAE: [2]

- ___ Butterfly Milkweed - x - -
Asclepias tuberosa var. *tuberosa*
 ___ Periwinkle x - - -
Vinca minor

AQUIFOLIACEAE: [2]

- ___ Possumhaw, Deciduous Holly x - - -
Ilex decidua
 ___ American Holly - - - -
Ilex opaca

ARACEAE: [1]

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

ARALIACEAE: [2]

- ___ Hercules Club - - - -
Aralia spinosa

ARALIACEAE: [2]

- ___ English Ivy - - - -
Hedera helix

ARISTOLOCHIACEAE: [1]

- ___ Virginia Heartleaf - - - -
Hexastylis virginica

ASPENIACEAE: [1]

- ___ Ebony Spleenwort - - - -
Asplenium platyneuron

ASTERACEAE: [23]

- ___ Common Yarrow x x x -
Achillea millefolium
 ___ Plantain-leaf Pussetoes x - - -
Antennaria plantaginifolia
 ___ White Heath Aster - - x -
Aster pilosus
 ___ Green-and-gold x - - -
Chrysogonum virginianum
 ___ Bull Thistle - x - -
Cirsium vulgare
 ___ Mistflower, Ageratum - - x -
Conoclinium coelestinum
 ___ Purple Coneflower - x - -
Echinacea purpurea
 ___ Carolina Elephant-foot - x x -
Elephantopus carolinianus
 ___ White-top Fleabane x - - -
Erigeron annuus
 ___ Five-leaf Sneezeweed - - - -
Helenium amarum
 ___ Purple-head Sneezeweed - x - -
Helenium flexuosum
 ___ Oxeye Daisy - - - -
Leucanthemum vulgare
 ___ Grass-leaf Gayfeather - - x -
Liatris pilosa
 ___ Shrubby Camphor-weed - x - -
Pluchea odorata
 ___ Carolina False-dandelion - x - -
Pyrrhopappus carolinianus
 ___ Black-eyed Susan - x - -
Rudbeckia hirta
 ___ Cut-leaved Coneflower - x - -
Rudbeckia laciniata

ASTERACEAE: [23]

- ___ Toothed White-top Aster - x - -
Sericocarpus asteroides
 ___ Kidneyleaf Rosinweed - x x -
Silphium compositum
 ___ Field Goldenrod - x - -
Solidago nemoralis
 ___ Common Dandelion x x - x
Taraxacum officinale
 ___ Yellow Crownbeard - - - -
Verbesina occidentalis
 ___ Rough Cockle-bur - - x -
Xanthium strumarium

BERBERIDACEAE: [1]

- ___ May Apple - - - -
Podophyllum peltatum

BETULACEAE: [3]

- ___ River Birch - - - -
Betula nigra
 ___ American Hornbeam, Musclewood,
 Ironwood..... - - - -
Carpinus caroliniana
 ___ American Hazelnut - - - -
Corylus americana

BIGNONIACEAE: [2]

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

BLECHNACEAE: [1]

- ___ Netted Chain Fern - - - -
Lorinseria areolata

BRASSICACEAE: [4]

- ___ Cutleaf Toothwort - - - -
Cardamine concatenata
 ___ Hairy Bitter-cress x - - -
Cardamine hirsuta
 ___ Poor Man's Pepper x - - -
Lepidium virginicum
 ___ Wild Radish x - - -
Raphanus raphanistrum

BUDDLEJACEAE: [1]

- ___ Juniper-leaf - - - -
Polypreum procumbens

CAMPANULACEAE: [3]

- ___ Cardinal Flower - x - -
Lobelia cardinalis
 ___ Indian-tobacco - - - -
Lobelia inflata
 ___ Venus's Looking-glass x - - -
Triodanis biflora

CAPRIFOLIACEAE: [2]

- ___ Japanese Honeysuckle x x x -
Lonicera japonica
 ___ Trumpet Honeysuckle x - - -
Lonicera sempervirens

CARYOPHYLLACEAE: [2]

- ___ Short-petal Chickweed x - - -
Cerastium brachypetalum
 ___ Giant Chickweed x - - -
Stellaria pubera

CELASTRACEAE: [1]

- ___ American Strawberry-bush x - x -
Euonymus americanus

COMMELINACEAE: [2]

- ___ Asiatic Dayflower - x x -
Commelina communis
 ___ Zigzag Spiderwort - x - -
Tradescantia subaspera var montana

CONVOLVULACEAE: [1]

- ___ Wild Potato-vine - x - -
Ipomoea pandurata

CORNACEAE: [1]

- ___ Flowering Dogwood x - - -
Cornus florida

CUPRESSACEAE: [1]

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

DRYOPTERIDACEAE: [3]

- ___ Southern Lady Fern - - - -
Athyrium asplenoides
 ___ Sensitive Fern - - - -
Onoclea sensibilis
 ___ Christmas Fern - - - -
Polystichum acrostichoides

EBENACEAE: [1]

- ___ Persimmon - - - -
Diospyros virginiana

ELAEAGNACEAE: [1]

- ___ Autum Olive x - - -
Elaeagnus umbellata

ERICACEAE: [5]

- ___ Spotted Wintergreen - - - -
Chimaphila maculata
 ___ Indian-pipe - - - -
Monotropa uniflora
 ___ Sourwood - - - -
Oxydendrum arboreum
 ___ Pink Azalea, Pinxster Azalea x - - -
Rhododendron periclymenoides
 ___ Squaw Huckleberry, Deerberry x - - -
Vaccinium stamineum

EUPHORBIACEAE: [2]

- ___ Spotted Spurge - - - -
Chamaesyce maculata
 ___ Flowering Spurge - x - -
Euphorbia corollata

FABACEAE: [14]

- ___ Mimosa, Silk Tree - x - -
Albizia julibrissin
 ___ Coastal Butterfly-pea x x x -
Centrosema virginianum
 ___ Eastern Redbud x - - -
Cercis canadensis var. canadensis
 ___ Honey-locust - - - -
Gleditsia triacanthos
 ___ Trailing Bush-clover - - - -
Lespedeza procumbens
 ___ Creeping Bush-clover - - - -
Lespedeza repens
 ___ Kudzu - - - -
Pueraria montana
 ___ Black Locust - - - -
Robinia pseudoacacia
 ___ Pencillflower - - - x
Stylosanthes biflora
 ___ Goat's-rue x - - -
Tephrosia virginiana
 ___ Yellow Clover x - - -
Trifolium aureum
 ___ Red Clover x x x -
Trifolium pratense

FABACEAE: [14]

- ___ White Clover x - - -
Trifolium repens
 ___ Chinese Wisteria x - - -
Wisteria sinensis

FAGACEAE: [6]

- ___ American Beech, White Beech - - - -
Fagus grandifolia var. caroliniana
 ___ White Oak - - - -
Quercus alba
 ___ Chestnut Oak, Rock Chestnut Oak - - - -
Quercus montana
 ___ Water Oak - - - -
Quercus nigra
 ___ Willow Oak - - - -
Quercus phellos
 ___ Red Oak - - - -
Quercus rubra var rubra

FUMARIACEAE: [1]

- ___ Yellow Corydalis - - - -
Corydalis flavula

GERANIACEAE: [1]

- ___ Carolina Crane's-bill - - - -
Geranium carolinianum

HAMAMELIDACEAE: [1]

- ___ Sweet Gum - - - -
Liquidambar styraciflua

HYACINTHACEAE: [1]

- ___ Grape-hyacinth x - - -
Muscari neglectum

HYDRANGEACEAE: [1]

- ___ Streambank Mock Orange x - - -
Philadelphus hirsutus

HYDROCHARITACEAE: [1]

- ___ Hydrilla - - - -
Hydrilla verticillata

HYPERICACEAE: [1]

- ___ St. Andrew's Cross - x x -
Hypericum hypericoides

IRIDACEAE: [2]

- ___ White Blue-eyed-grass x - - -
Sisyrinchium albidum
 ___ Pointed Blue-eyed-grass x - - -
Sisyrinchium angustifolium

JUGLANDACEAE: [2]

- __ Southern Shagbark Hickory - - - -
Carya caroliniae-septentrionalis
 __ Mockernut Hickory, White Hickory - - - -
Carya tomentosa

LAMIACEAE: [7]

- __ Ground Ivy x - - -
Glechoma hederacea
 __ Common Deadnettle x - - -
Lamium amplexicaule
 __ Purple Deadnettle x - - -
Lamium purpureum
 __ Wild Bergamot Bee-balm - x - -
Monarda fistulosa
 __ Self-heal - x x -
Prunella vulgaris
 __ Lyre-leaf Sage x - - -
Salvia lyrata
 __ Hyssop Skullcap - x - -
Scutellaria integrifolia

LAURACEAE: [2]

- __ Spicebush - - - -
Lindera benzoin
 __ Sassafras - - - -
Sassafras albidum

LILIACEAE: [8]

- __ Field Garlic - x - -
Allium vineale
 __ Wild Hyacinth x - - -
Camassia scilloides
 __ Dimpled Trout-lily, Dimpled Fawn-lily,
 Yellow Trout-lily..... - - - -
Erythronium umbilicatum
 __ Orange Daylily - x - -
Hemerocallis fulva
 __ Common Daffodil x - - x
Narcissus pseudonarcissus
 __ Small Solomon's-seal x - - -
Polygonatum biflorum var. biflorum
 __ Perfoliate Bellwort x - - -
Uvularia perfoliata
 __ Atamasco Lily x - - -
Zephyranthes atamasco

LYCOPODIACEAE: [2]

- __ Common Ground-pine, Flat-branched
 Tree-clubmoss..... - - - -
Dendrolycopodium obscurum

LYCOPODIACEAE: [2]

- __ Fan Club-moss, Flat-branched
 Clubmoss..... - - - -
Diphasiastrum digitatum

LYTHRACEAE: [1]

- __ Grape Myrtle - x - -
Lagerstroemia indica

MAGNOLIACEAE: [3]

- __ Tulip-tree, Yellow Poplar, Whitewood x - - -
Liriodendron tulipifera
 __ Southern Magnolia - - - -
Magnolia grandiflora
 __ Umbrella Magnolia - - - -
Magnolia tripetala

MALVACEAE: [2]

- __ Swamp Rosemallow - x - -
Hibiscus moscheutos
 __ Rose-of-sharon - x - -
Hibiscus syriacus

MELASTOMATACEAE: [1]

- __ Maryland Meadow-beauty - x x -
Rhexia mariana

NAJADACEAE: [1]

- __ Brittle Naiad - - - -
Najas minor

NYMPHAEACEAE: [1]

- __ White Waterlily - x - -
Nymphaea odorata ssp. odorata

OLEACEAE: [4]

- __ Fringe Tree x - - -
Chionanthus virginicus
 __ Showy Forsythia x - - -
Forsythia X intermedia
 __ White Ash, American Ash - - - -
Fraxinus americana
 __ Chinese Privet x - - -
Ligustrum sinense

OPHIOGLOSSACEAE: [1]

- __ Cutleaf Grapefern, Dissected
 Grapefern..... - - - -
Sceptridium dissectum

ORCHIDACEAE: [4]

- __ Pink Lady's-slipper x - - -
Cypripedium acaule

ORCHIDACEAE: [4]

- __ Downy Rattlesnake-orchid, Downy
 Rattlesnake-plantain..... - x - -
Goodyera pubescens
 __ Nodding Ladies'-tresses - x - -
Spiranthes cernua
 __ Cranefly Orchid - - - -
Tipularia discolor

OXALIDACEAE: [1]

- __ Upright Yellow Wood-sorrel x - - -
Oxalis stricta

PASSIFLORACEAE: [1]

- __ Purple Passion-flower, Maypops - x - -
Passiflora incarnata

PHYTOLACCACEAE: [1]

- __ Common Pokeweed - x - -
Phytolacca americana

PINACEAE: [4]

- __ Long-leaf Pine - - - -
Pinus palustris
 __ Eastern White Pine - - - -
Pinus strobus
 __ Loblolly Pine - - - -
Pinus taeda
 __ Virginia Pine - - - -
Pinus virginiana

PLANTAGINACEAE: [5]

- __ Common Toadflax x - - -
Linaria canadensis
 __ Purple Mecardonia - - - -
Mecardonia acuminata
 __ Smooth Beardtongue - x - -
Penstemon laevigatus
 __ English Plantain - x - -
Plantago lanceolata
 __ Field Speedwell x - - x
Veronica agrestis

PLATANACEAE: [1]

- __ Sycamore - - - -
Platanus occidentalis

POACEAE: [3]

- __ Indian Sea-oats, River Oats - x - -
Chasmanthium latifolium
 __ Centipede Grass - - - -
Eremochloa ophiuroides

POACEAE: [3]

___ Japanese Grass, Eulalia - - - -
Microstegium vimineum

POLEMONIACEAE: [1]

___ Trailing Phlox x - - -
Phlox nivalis var. hentzii

POLYGONACEAE: [1]

___ Pinkweed, Common Smartweed,
 Pennsylvania Smartweed..... - - x -
Persicaria pensylvanica

POLYPODIACEAE: [1]

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

PORTULACACEAE: [1]

___ Narrow-leaved Spring Beauty - - - -
Claytonia virginica

RANUNCULACEAE: [4]

___ Wild Columbine x - - -
Aquilegia canadensis
 ___ Virginia Virgin-bower - - - -
Clematis virginiana
 ___ Kidney-leaved Buttercup x - - -
Ranunculus abortivus
 ___ Small-flower Butter-cup - - - -
Ranunculus parviflorus

ROSACEAE: [8]

___ Downy Serviceberry x - - -
Amelanchier arborea
 ___ White Avens - - - -
Geum canadense
 ___ Indian-strawberry x - - -
Potentilla indica
 ___ Old-field Cinquefoil x - - -
Potentilla simplex
 ___ Black Cherry x - - -
Prunus serotina var. serotina
 ___ Callery Pear, Bradford Pear x - - -
Pyrus calleryana
 ___ Swamp Rose x - - -
Rosa palustris
 ___ Pennsylvania Blackberry, Eastern
 Blackberry..... - - - -
Rubus pensilvanicus

RUBIACEAE: [6]

___ Common Buttonbush - x - -
Cephalanthus occidentalis

RUBIACEAE: [6]

___ Larger Button-weed - x x -
Diodia virginiana
 ___ Catchweed Bedstraw - - - -
Galium aparine
 ___ Slender-leaved Bluets x - - -
Houstonia tenuifolia
 ___ Partridge-berry - - - -
Mitchella repens
 ___ Silver Buffalo-berry x - - -
Sherardia arvensis

SAPINDACEAE: [4]

___ Southern Sugar Maple, Florida Maple - - - -
Acer floridanum
 ___ Red Maple x - - -
Acer rubrum
 ___ Yellow Buckeye x - - -
Aesculus flava
 ___ Painted Buckeye - - - -
Aesculus sylvatica

SAXIFRAGACEAE: [1]

___ Early Saxifrage - - - -
Micranthes virginensis

SCROPHULARIACEAE: [3]

___ Japanese Mazus x - - -
Mazus pumilus
 ___ Princess Tree x - - -
Paulownia tomentosa
 ___ Great Mullein - x - -
Verbascum thapsus

SIMAROUBACEAE: [1]

___ Tree-of-heaven - - - -
Ailanthus altissima

SOLANACEAE: [1]

___ Carolina Horse-nettle - x - -
Solanum carolinense

TAXODIACEAE: [1]

___ Bald Cypress - - - -
Taxodium distichum

ULMACEAE: [1]

___ Winged Elm - - - -
Ulmus alata

VIOLACEAE: [3]

___ American Field Pansy x - - -
Viola rafinesquei

VIOLACEAE: [3]

___ Woolly Blue Violet x - - -
Viola sororia
 ___ Dooryard Violet, Confederate Violet,
 Common Blue Violet..... x - - -
Viola sororia var. sororia

VISCACEAE: [1]

___ American Mistletoe - - - -
Phoradendron leucarpum

VITACEAE: [2]

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