



Checklist of the Trees, Plants and Shrubs of Warriors' Path State Park



VEGETATION PATTERNS

Warriors' Path State Park is a place set aside for nature preservation and for outdoor enjoyment. Our park's vegetation is a vital part of both the protection and the recreation.

Trees and plants mean life and health for ourselves and for our fellow creatures. Park visitors and park wildlife alike find much-needed oxygen, shelter, shade and food, as well as peace and enjoyment, among the park's green lives.

We can also find much to satisfy our thirst for discovery among the trees and plants. Spend some time observing park vegetation for a season or a year, and you'll find that each has its own unique life story. Plants and trees have amazing and varied ways to spread pollen and seeds, to survive adverse conditions, to get along with and even make use of the animals that use them, and to interact with other green lives.

Vegetation patterns also have much to teach us about our land. We gardeners know that some plants simply will not grow in some places. As you watch the park's trees and plants, you'll notice that certain kinds are usually found in certain types of locations. Some thrive in wetter bottomlands, others on dry ridges. Some need deep soil, others can grow in thin soil. Some grow best on sunny, south-facing slopes, others thrive in the cool shade of north-facing hillsides. Some few trees and plants can tolerate pollution and other environmental problems. Most do best in more pristine locations. A student of trees and plants can read the vegetation and learn the health of the entire landscape.

We can also use vegetation patterns to tell about those who came before us. Plants and trees are fine clues to a land's history. For example, old wagon roads are populated by those tough little herbs that can grow in hard, compacted soil. Old road edges and fence lines are marked by berry-bearing shrubs, vines, and trees, where perching birds have dropped the seeds. Old homesites may still contain a few lonely daffodils or other garden plants, or an overgrown mass of old hedges. Old cropland from the days before soil conservation practices were well-understood is likely to be poor quality, washed-out and gullied land, an ideal place for cedar trees. Areas where forests were logged will have few old straight trees, but may have a number of very old crooked trees, left behind as unfit for timber.

Warriors' Path State Park is an ideal place to "listen to" plants. Park land holds varied terrain, varied environmental conditions, varied land-use history, and varied environmental problems. Much of the park was farmland, some up until quite recently, and some not for a century or longer. Some portions of the park hold old settlements and homesites from the early eighteenth century, while a few areas hold pristine woodlands that have not been touched by human activity for many centuries. Parts of the park are heavily used by people today, and the vegetation shows much "wear and tear." Parts of the park show "wear and tear" from earlier peoples, including evidence of Native American campsites and trails, pathways of early European settlement, and old railroad grades. And much of the park vegetation also holds clues to varied wildlife activity.

TIPS FOR IDENTIFICATION AND STUDY

Identifying plants is like learning the names of new friends. The more we know their unique characters, the more easily we can remember who's who. There are many fine field guides to help you observe and name trees and plants. The best guides include both accurate illustrations and thorough descriptions. But even the best book is no substitute for time with the plants, in all four seasons, out in their habitat.

Notice details of shape and form. Try sketching to help you focus in on fine details. Pay attention to the "bigger picture" as well - the overall population of a plant, and the other plants that interact or coexist with it.

You may find it useful to keep vegetation notes. Keep track of when each type of tree or plant leafs out, blooms, sets seed, and grows dormant. Note where you find the healthiest populations of each species. Note which wild creatures use each kind of plant for food and shelter. Your vegetation notes can provide years of pleasurable outdoor study. Your notes can also help you monitor long-term trends, since plants are great indicators of changes in climate and environmental health.

A NOTE ON THIS LIST

This park vegetation list is based on a Master's Thesis by Ben Begley (ETSU, 1987), and much field study by park Naturalist staff. This is a list of vascular plants we have found in the park. Mosses, lichens, and algae are not listed. Please let us know if you find any tree or plant in the park that is not on this list. Your input will help us better care for park natural resources.

You'll find the list includes both the scientific name and a common name. Common names are easier for many of us to remember and to use, but they can lead to confusion. Several different plants may have the same common name, and some plants may be known by more than one common name. Scientific names may be a bit harder to pronounce and to remember, but every plant has a unique scientific name. Learn this name, and you can communicate about this plant to any botanist in the world.

Ferns and their Relatives

Running Cedar (*Lycopodium clavatum*)
Purple-Stemmed Cliff Brake (*Pellaea atropurpurea*)
Shining Clubmoss (*Lycopodium lucidulum*)
Broad Beech Fern (*Thelypteris hexagonaptera*)
Christmas Fern (*Polystichum acrostichoides*)
Common Grape Fern (*Botrychium dissectum*)
Hairy Lip Fern (*Cheilanthes lanosa*)
Hay Scented Fern (*Dennstaedtia punctilobula*)
Lip Fern (*Cheilanthes ruta-murara*)
Maidenhair Fern (*Adiantum pedatum*)
Venus' Maidenhair Fern (*Adiantum capillus-veneris*)
Marginal Shield Fern (*Dryopteris marginalis*)
Rattlesnake Fern (*Botrychium virginianum*)
Shield Fern (*Dryopteris intermedia*)
Walking Fern (*Asplenium rhizophyllum*)
Field Horsetail (*Equisetum arvense*)
Green Polypody (*Polypodium virginianum*)
Grey Polypody (*Polypodium polypodoides*)
Scouring Rush (*Equisetum hymenale*)
Blackstem Spleenwort (*Asplenium resiliens*)
Ebony Spleenwort (*Asplenium platyneuron*)

Trees, Shrubs and Woody Vines

Common Apple (*Malus pumila*)
Crab Apple (*Malus angustifolius*)
Red Ash (*Fraxinus pensylvanica*)
White Ash (*Fraxinus americana*)
Wild Azalea (*Rhododendron nudiflorum*)
Basswood (*Tilia heterophylla*)
American Beech (*Fagus grandifolia*)
Bittersweet (*Celastrus scandens*)
Blackberry (*Rubus alleghenesis*)
Blackberry (*Rubus argutus*)
Bladdernut (*Staphylea trifolia*)
Blueberry (*Vaccinium vacillans*)
Box Elder (*Acer negundo*)
Bull Brier (*Smilax bona-nox*)
Cat Brier (*Smilax herbacea*)
Buckeye (*Aesculus octandra*)
Carolina Buckthorn (*Rhamnus caroliniana*)
Buffalo Nut (*Pyrularia pubera*)
Bugles (*Ajuga reptans*)
Butternut (*Juglans cinera*)
Catalpa Tree (*Catalpa speciosa*)
Eastern Red Cedar (*Juniperus virginiana*)
Black Cherry (*Prunus serotina*)
American Chestnut (*Castanea dentata*)
Cucumber-Tree (*Magnolia acuminata*)
Alternate-leaved Dogwood (*Cornus alternifolia*)
Flowering Dogwood (*Cornus florida*)
Red Willow Dogwood (*Cornus amomum*)

Elderberry (*Sambucus canadensis*)
American Elm (*Ulmus americana*)
Slippery Elm (*Ulmus rubra*)
Winged Elm (*Ulmus alata*)
Frost Grape (*Vitus vulpina*)
Summer Grape (*Vitus aestivalis*)
Black Gum (*Nyssa sylvatica*)
Hackberry (*Celtis occidentalis*)
Black Haw (*Viburnum prunifolium*)
Southern Black Haw (*Viburnum rufidulum*)
Hearts-a-Burstin' (*Euonymus americanus*)
Canada Hemlock (*Tsuga canadensis*)
Bitternut Hickory (*Carya cordiformis*)
Mockernut Hickory (*Carya tomentosa*)
Pignut Hickory (*Carya glabra*)
Shagbark Hickory (*Carya ovata*)
American Holly (*Ilex opaca*)
Japanese Honeysuckle (*Lonicera japonica*)
Hop Tree (*Ptelea trifoliata*)
American Hornbeam (*Carpinus caroliniana*)
Hop Hornbeam (*Ostrya virginiana*)
Huckleberry (*Vaccinium stamineum*)
Kentucky Coffee Tree (*Gymnocladus dioica*)
Kudzu (*Pueraria lobata*)
Great Laurel (*Rhododendron maximum*)
Mountain Laurel (*Kalmia latifolia*)
Leatherwood (*Dirca palustris*)
Black Locust (*Robinia pseudo-acacia*)
Honey Locust (*Gleditsia triacanthos*)
Black Maple (*Acer nigrum*)
Red Maple (*Acer rubrum*)
Silver Maple (*Acer saccharinum*)
Sugar Maple (*Acer saccharum*)
Mimosa Tree (*Albizia julibrissin*)
Mock-Orange (*Philadelphus hirsutus*)
Moonseed (*Menispermum canadense*)
Paper Mulberry (*Broussonetia papyrifera*)
Red Mulberry (*Morus rubra*)
Muscadine (*Vitus rotundifolia*)
Nine Bark (*Physocarpus opulifolius*)
Black Oak (*Quercus velutina*)
Chestnut Oak (*Quercus prinus*)
Chinquapin Oak (*Quercus prinoides*)
Pin Oak (*Quercus palustris*)
Post Oak (*Quercus stellata*)
Red Oak (*Quercus rubra*)
Shumard's Red Oak (*Quercus shumardii*)
Spanish Oak (*Quercus falcata*)
White Oak (*Quercus alba*)
Yellow Oak (*Quercus muehlenbergii*)
Osage-Orange (*Maclura pomifera*)
PawPaw (*Asimina triloba*)
Persimmon (*Diospyros virginiana*)

Virginia Pine (*Pinus virginianum*)
White Pine (*Pinus strobus*)
Poison Ivy (*Rhus Radicans*)
White Poplar (*Populus alba*)
Princess-Tree (*Paulonia tomentosa*)
Privet (*Ligustrum sinense*)
Black Raspberry (*Rubus occidentalis*)
Redbud (*Cercis canadensis*)
Multiflora Rose (*Rosa multiflora*)
Swamp Rose (*Rosa palustris*)
Trailing Rose (*Rosa wichuraiana*)
Wild Rose (*Rosa carolina*)
Sassafrass (*Sassafrass albidum*)
Serviceberry (*Amelanchier arborea*)
Seven-Bark (*Hydrangea arborescens*)
Sourwood (*Oxydendron arboreum*)
Spicebush (*Lindera benzoin*)
Running Strawberry-Bush (*Euonymus obovatus*)
Fragrant Sumac (*Rhus aromatica*)
Smooth Sumac (*Rhus glabra*)
Sweetgum (*Liquidambar styraciflua*)
Sycamore (*Platanus occidentalis*)
Tree of Heaven (*Ailanthus altissima*)
Tulip-Poplar (*Liriodendron tulipifera*)
Maple-leaf Viburnum (*Viburnum acerifolium*)
Cross Vine (*Anisostichus capreolata*)
Trumpet Vine (*Campsis radicans*)
Virginia Creeper (*Parthenocissus quinquefolia*)
Wahoo (*Euonymus atropurpurea*)
Black Walnut (*Juglans nigra*)
Black Willow (*Salix nigra*)
Weeping Willow (*Salix babylonica*)
Wineberry (*Rubus phoenicolasius*)
Witch-Hazel (*Hamamelis virginiana*)

Sedges, Grasses and Relatives

Arrowhead (*Sagittaria latifolia*)
Cane (*Arundinaria gigantea*)
Common Cat-Tail (*Typha latifolia*)
Dropseed (*Sporobolus poirtii*)
Fescue (*Festuca elatior*)
Barnyard Grass (*Echinochloa crusgalli*)
Beard Grass (*Andropogon virginicus*)
Blue Grass (*Poa cuspidata*)
Kentucky Blue Grass (*Poa pratensis*)
Bottle Brush Grass (*Hystrix patula*)
Brome Grass (*Bromus purgans*)
Cut Grass (*Leersia virginica*)
Dallis Grass (*Paspallum dilitatum*)
Fox Grass (*Setaria geniculata* and *S. glauca*)
Goose Grass (*Elusine indica*)
Johnson Grass (*Sorghum halepense*)
Melic Grass (*Melica mutica*)

Orchard Grass (*Dactylis glomerata*)
Panic Grass (*Panicum capillare*)
Panic Grasses (*Panicum lanuginosum*, *P. clandestinum*, and *P. boscii*)
Sweet Vernal Grass (*Anthoxanthum odoratum*)
Wedge Grass (*Sphenopholis nitida*)
Wild Oat Grass (*Danthonia spicata*)
Miscanthus (*Miscanthus sinensis*)
Oats (*Avena sativa*)
Bull Rushes (*Scirpus validus*, *S. atrovirens*, & *S. cyperinus*)
Leathery Rush (*Juncus coriaceous*)
Slender Rush (*Juncus tenuis*)
Soft Rush (*Juncus effusus*)
Spike-Rush (*Eleocharis obtusa*)
Woodrush (*Luzula acuminata* var. *carolinae*)
Woodrush (*Luzula echinata*)
Rye (*Secale cereale*)
Sedges (Species include: *Carex retroflexa*, *C. rosea*, *C. cephalophora*, *C. vulpinoides*, *C. leptalea*, *C. pennsylvanica*, *C. platyphylla*, *C. crebifolia*, *C. laxiflora*, *C. frankii*, and *C. lurida*)
Umbrella Sedges (Species include: *Cyperus brevifolius*, *C. flavescens*, *C. strigosus*, and *C. lancastriensis*)
Timothy (*Phleum pratense*)
Wheat (*Triticum aestivus*)

Herbaceous Plants

Ageratum (*Eupatorium coelestinum*)
Agrimony (*Agrimonia gyrosepala*, and *A. pubescens*)
Alfalfa (*Medicago sativa*)
Alum Root (*Heucheria americana*)
Ammania (*Ammania coccinea*)
Angle-Pod (*Matelea gonocarpa*)
Asparagus (*Asparagus officinale*)
Blue-violet Aster (*Aster prenanthoides*)
Calico Aster (*Aster lateriflorus*)
Frost Aster (*Aster pilosus*)
Golden Aster (*Chrysopsis villosa*)
Hairy Purple Aster (*Aster oblongifolius*)
Late Purple Aster (*Aster patens*)
New England Aster (*Aster novae-angliae*)
Purple-Stemmed Aster (*Aster puniceus*)
White Aster (*Aster infirmis*)
White Wood Aster (*Aster divarcatum*)
Avens (*Geum canadense* and *G. virginianum*)
Common Basil (*Satureja vulgaris*)
Basil Balm (*Monarda clinopodia*)
Basil-Thyme (*Satureja calamintha* var. *nepeta*)
Bear's Foot (*Polymnia uvedalia*)
Beard Tongue (*Penstemon smallii*)

Beard Tongue (*Penstemon calycosus*)
 Beard Tongue (*Penstemon pallidus*)
 Beard Tongue (*Penstemon brevisepalus*)
 Bedstraw (*Galium pilosum*, *G. aparine*, & *G. latifolium*)
 Beech Drops (*Epifagus virginiana*)
 Beggarticks (*Bidens tripartita* and *B. frondosa*)
 Tall Bellflower (*Campanula americana*)
 Bellwort (*Uvularia perfoliata* and *U. grandiflora*)
 Wild Bergamot (*Monarda fistulosa*)
 Hedge Bindweed (*Calystegia sepium*)
 Black-Eyed Susan (*Rudbeckia fulgida* and *R. hirta*)
 3-lobed Black-Eyed Susan (*Rudbeckia triloba*)
 Blazing Star (*Chamaelirium luteum*)
 Yellow Bleeding-Heart (*Corydalis flavula*)
 Bloodroot (*Sanguinaria canadensis*)
 Blue-Eyed Grass (*Sisyrinchium mucronatum*)
 Narrow Blue-Eyed Grass (*Sisyrinchium angustifolium*)
 Boneset (*Eupatorium perfoliatum*)
 False Boneset (*Kuhnia eupatorioides*)
 Upland Boneset (*Eupatorium sessilifolium*)
 Bouncing Bet (*Saponaria officinalis*)
 Virginia Bugleweed (*Lycopus virginicus*)
 Nodding Bur Marigold (*Bidens cernua*)
 Burdock (*Arctium minus*)
 Buttercup (*Ranunculus abortivus* and *R. recurvatus*)
 Bulbous Buttercup (*Ranunculus bulbosus*)
 Creeping Buttercup (*Ranunculus repens*)
 Butterflyweed (*Asclepias tuberosa*)
 Buttonweed (*Diodia virginiana* and *D. teres*)
 Camphorweed (*Heterotheca mariana*)
 1-Flowered Cancer Root (*Orobanche uniflora*)
 Cardinal Flower (*Lobelia cardinalis*)
 Cat's Ear (*Hypochoeris radicata*)
 Sweet Chervil (*Osmorhiza longistylis*)
 Chickweed (*Stellaria media* and *S. pubera*)
 Chickweed (*Cerastium holosteoides*)
 Chicory (*Chicorium intybus*)
 Sweet Cicely (*Osmorhiza claytonii*)
 Cinquefoil (Species include: *Potentilla canadensis*, *P. intermedia*, *P. recta*, and *P. norvegica*)
 Clearweed (*Pilea pumila*)
 Hop Clover (*Trifolium campestre*)
 Korean Clover (*Lespedeza stipulacea*)
 Red Clover (*Trifolium pratense*)
 White Clover (*Trifolium repens*)
 White Sweet Clover (*Melilotus alba*)
 Yellow Sweet Clover (*Melilotus officinalis*)
 Cocklebur (*Xanthium strumarium* var. *glabratum*)
 Black Cohosh (*Cimicifuga racemosa*)
 Blue Cohosh (*Caulophyllum thalictroides*)
 Columbine (*Aquilegia canadensis*)
 Wild Comfrey (*Cynoglossum virginianum*)
 Green-Headed Coneflower (*Rudbeckia laciniata*)
 Crested Coral Root (*Hexalectris spicata*)
 Crested Coral Root (*Corallorhiza odontorhiza*)
 Spring Coral Root (*Corallorhiza wisteriana*)
 Corn Gromwell (*Lithospermum arvense*)
 Corn Salad (*Valerianella radiata*)
 Cornflower (*Centaurea cyanus*)
 Cow Bane (*Oxypolis rigidior*)
 Crane's Bill (*Geranium carolinianum*)
 Rock Cress (*Arabis lyrata* and *A. laevigata*)
 Water Cress (*Nasturtium officinale*)
 Winter Cress (*Barbarea verna*)
 Yellow Cress (*Rorippa islandica* and *R. obtusa*)
 Crown-Beard (*Verbesina occidentalis*)
 Star Cucumber (*Sicyos angulatus*)
 Daffodil (*Narcissus pseudo-narcissus*)
 Oxeye Daisy (*Chrysanthemum leucanthemum*)
 Peruvian Daisy (*Galinsoga ciliata*)
 Dame's Rocket (*Hesperis matronalis*)
 Dandelion (*Taraxacum officinale*)
 Dwarf Dandelion (*Krigia biflora*)
 False Dandelion (*Pyrrhopappus carolinianus*)
 Day Lily (*Hemerocallis fulva*)
 Dock (*Rumex acetosella*)
 Dodder (*Cuscuta groenovii*)
 Beaked Dodder (*Cuscuta rostrata*)
 Dogbane (*Apocynum cannabinum*)
 Draba (*Draba ramosissima*)
 Dutchman's Breeches (*Dicentra cucullaria*)
 Dutchman's Pipe (*Aristolochia macrophylla*)
 Dutchman's Pipe (*Aristolochia serpentaria*)
 Elephant's Foot (*Elephantopus carolinianus*)
 Enchanter's Nightshade (*Circaea lutetiana*)
 Evening Primrose (*Oenothera biennis*)
 Showy Evening Primrose (*Oenothera speciosa*)
 Eyebane (*Euphorbia maculata*)
 Downy False-Foxglove (*Aureolaria virginica*)
 Smooth False-Foxglove (*Aureolaria laevigata*)
 Field Pansy (*Viola rafinesquii*)
 Figwort (*Scrophularia marilandica*)
 Daisy Fleabane (*Erigeron annuus*)
 Daisy Fleabane (*Erigeron strigosus*)
 Foam Flower (*Tiarella cordifolia*)
 Fog-Fruit (*Lippia lanceolata*)
 Small Forget-Me-Not (*Myosotis laxa*)
 Spring Forget-Me-Not (*Myosotis verna*)
 True Forget-Me-Not (*Myosotis scorpiodes*)
 White Forget-Me-Not (*Myosotis macrosperma*)
 Frostweed (*Verbesina alternifolia*)
 Galax (*Galax aphylla*)
 Gall-of-the-Earth (*Prenanthes trifoliata*)
 Field Garlic (*Allium vineale*)

Gentian (*Gentiana villosa* and *G. austromontana*)
 Wild Geranium (*Geranium maculatum*)
 Purple Gerardia (*Agalinis purpurea*)
 Slender Gerardia (*Agalinis tenuifolia*)
 American Germander (*Teucrium canadense*)
 Purple Giant Hyssop (*Agastache scrophulariaefolia*)
 Yellow Giant Hyssop (*Agastache nepetoides*)
 Gill over the Ground (*Glechoma hederacea*)
 Wild Ginger (*Asarum canadense*)
 Wild Ginger (*Hexastylis arifolia*)
 Golden Alexander (*Zizia aurea*)
 Goldenrod (*Solidago erecta*)
 Goldenrod (*Solidago nemoralis*)
 Late Goldenrod (*Solidago gigantea*)
 Sweet Goldenrod (*Solidago odora*)
 Tall Goldenrod (*Solidago altissima*)
 Zigzag Goldenrod (*Solidago flexicaulis*)
 Green Dragon (*Arisaema dracontium*)
 Ground-Cherry (*Physalis heterophylla*)
 Rattlesnake Hawkweed (*Hieracium venosum*)
 Yellow Hawkweed (*Hieracium pratense*)
 Heal-All (*Prunella vulgaris*)
 Poison Hemlock (*Conium maculatum*)
 Water Hemlock (*Cicuta maculata*)
 Henbit (*Lamium amplexicale*)
 Hepatica (*Hepatica acutiloba*)
 Herb Robert (*Geranium robertanum*)
 Hog Peanut (*Amphicarpa bracteata*)
 Morning Honeysuckle (*Gaura biennis*)
 Honeywort (*Cryptotaenia canadensis*)
 Water Horehound (*Lycopus americanus*)
 Horseweed (*Erigeron canadensis*)
 Large Houstonia (*Houstonia purpurea*)
 Indian Pipe (*Monotropa uniflora*)
 Indian Tobacco (*Lobelia inflata*)
 Dwarf Iris (*Iris verna*)
 Iron Weed (*Veronia altissima*)
 Jack-In-The-Pulpit (*Arisaema triphyllum*)
 Jacob's Ladder (*Polemium reptans*)
 Jewelweed (*Impatiens pallida*)
 Spotted Jewelweed (*Impatiens capensis*)
 Jimson Weed (*Datura stramonium*)
 Joe Pye Weed (*Eupatorium purpureum*)
 Pink Joe-Pye-Weed (*Eupatorium incarnatum*)
 Jumpseed (*Tovara virginiana*)
 Knotweed (*Polygonum lapathifolium*)
 Bristly Knotweed (*Polygonum caespitosum*)
 Japanese Knotweed (*Polygonum cuspidatum*)
 Pink Knotweed (*Polygonum pensylvanicum*)
 Water Knotweed (*Polygonum punctatum*)
 Ladies' Tresses (*Spiranthes gracilis*)
 Spring Ladies' Tresses (*Spiranthes vernalis*)
 Larkspur (*Delphinium tricorne*)
 Leafcup (*Polymnia canadensis*)
 Leather-flower (*Clematis viorna* and *C. glaucophylla*)
 Wild Leek (*Allium ampeloprasum*)
 Lespedeza (*Lespedeza violacea*)
 Lespedeza (*Lespedeza intermedia*)
 Bicolor Lespedeza (*Lespedeza bicolor*)
 Blue Lettuce (*Lactuca floridana*)
 White Lettuce (*Prenanthes altissima*)
 Wild Lettuce (*Lactuca canadensis*)
 Great Lobelia (*Lobelia siphilicata*)
 Spiked Lobelia (*Lobelia spicata*)
 Four-Flowered Loosestrife (*Lysmachia quadriflorum*)
 Fringed Loosestrife (*Lysmachia ciliata*)
 Whorled Loosestrife (*Lysmachia quadrifolia*)
 Lopseed (*Phyrma leptostachya*)
 Prickly Mallow (*Sida spinosa*)
 Common Mallow (*Malva neglecta*)
 May-Apple (*Podophyllum peltatum*)
 Early Meadow-Rue (*Thalictrum dioicum*)
 Tall Meadow-Rue (*Thalictrum polygamum*)
 Three-Seeded Mercury (*Acalypha virginica*)
 Three-Seeded Mercury (*Acalypha rhomboidea*)
 Common Milkweed (*Asclepias syriaca*)
 Four-leaf Milkweed (*Asclepias quadrifolia*)
 Purple Milkweed (*Asclepias purpurascens*)
 Swamp Milkweed (*Asclepias incarnata*)
 Gray Mountain Mint (*Pycnanthemum incanum*)
 Mountain Mint (*Pycnanthemum flexulosum*)
 Mint (*Mentha cardiaca*)
 Pepper Mint (*Mentha piperata*)
 Spear Mint (*Mentha spicata*)
 Miterwort (*Mitella diphylla*)
 Moneywort (*Lysmachia nummularia*)
 Monkey Flower (*Mimulus ringens*)
 Common Morning Glory (*Ipomea purpurea*)
 Red Morning Glory (*Ipomea coccinea*)
 Motherwort (*Leonurus cardiaca*)
 Moth Mullien (*Verbascum blattaria*)
 Woolly Mullien (*Verbascum thapsus*)
 Mustard (*Brassica napus*)
 Garlic Mustard (*Alliaria petiolata*)
 Purple Dead Nettle (*Lamium purpureum*)
 False Nettle (*Boehmeria cylindrica*)
 Hedge-Nettle (*Stachys tenuifolia*)
 Horse Nettle (*Solanum carolinense*)
 Stinging Nettle (*Urtica dioica*)
 Wood Nettle (*Laportea canadensis*)
 Common Nightshade (*Solanum americanum*)
 Nodding Onion (*Allium cernuum*)
 Wild Onion (*Allium canadense*)
 Cranefly Orchid (*Tipularia discolor*)
 Rattlesnake Orchid (*Goodyera pubescens*)
 Green Fringed Orchis (*Habenaria lacera*)

Oxeye (*Heliopsis helianthoides*)
 Hedge Parsley (*Torilis arvensis*)
 Meadow Parsnip (*Taenidia integerrima*)
 Wild Parsnip (*Pastinaca sativa*)
 Milk Pea (*Galactia volubilis*)
 Partridge Pea (*Cassia fasciculata*)
 Passion Flower (*Passiflora incarnata*)
 Pennyroyal (*Hedeoma pulegioides*)
 Pennywort (*Obolonia virginica*)
 Pepper Root (*Erigenia bulbosa*)
 Pepper-Grass (*Lepidium campsetre*)
 Periwinkle (*Vinca minor*)
 Wild Petunia (*Ruellia purshiana* and *R. caroliniensis*)
 Phacelia (*Phacelia bipinnatifida*)
 Phlox (*Phlox amplifolia*)
 Summer Phlox (*Phlox paniculata*)
 Pigweed (*Chenopodium album*)
 Pine-Sap (*Monotropa hypithys*)
 Pineapple-Weed (*Matricaria matricarioides*)
 Pineweed (*Hypericum gentianoides*)
 Pink (*Dianthus armeria*)
 Fire Pink (*Silene virginica*)
 Rose Pink (*Sabatia angularis*)
 Pipsissewa (*Chimphila maculata*)
 Common Plantain (*Plantago major*)
 English Plantain (*Plantago lanceolata*)
 Indian Plantain (*Cacalia atriplicifolia*)
 Narrow Plantain (*Plantago aristata*)
 Robin's Plantain (*Erigeron pulchellus*)
 Pokeweed (*Phytolacca americana*)
 Wild Potato Vine (*Ipomea pandurata*)
 Prickly Pear (*Opuntia compressa*)
 Pussy-toes (*Antennaria plantaginifolia*)
 Queen Anne's Lace (*Daucus carota*)
 Rabbit-Tobacco (*Gnaphalium obtusifolium*)
 Common Ragweed (*Ambrosia artemisifolia*)
 Great Ragweed (*Ambrosia trifida*)
 Ragwort (*Senecio smallii*)
 Ragwort (*Senecio obovatus*)
 Golden Ragwort (*Senecio aureus*)
 Lyre-Leaved Sage (*Salvia lyrata*)
 Saxifrage (*Saxifraga virginiensis*)
 Golden Saxifrage (*Chrysosplenium americanum*)
 Scarlet Pimpernel (*Anagallis arvensis*)
 Wild Senna (*Cassia herbecarpa*)
 Wild Sensitive Plant (*Cassia nictitans*)
 Sericea (*Lespedeza cuneata*)
 Shepherd's Purse (*Lepidium virginicum*)
 Silverrod (*Solidago bicolor*)
 Skull Cap (*Scutellaria elliptica*)
 Snakeroot (*Sanicula canadensis*)
 Samson Snakeroot (*Psoralea psoralioides*)
 White Snakeroot (*Eupatorium rugosum*)
 Sneezeweed (*Helenium autumnale*)
 Solomon's Seal (*Polygonatum pubescens*)
 False Solomon's Seal (*Smilacina racemosa*)
 Sheep Sorrell (*Rumex obtusifolius*)
 Spanish Needles (*Bidens bipinnata*)
 Bird's Eye Speedwell (*Veronica persica*)
 Common Speedwell (*Veronica officinalis*)
 Corn Speedwell (*Veronica arvensis*)
 Water-Speedwell (*Veronica anagallis-aquatica*)
 Spiderwort (*Tradescantia subaspera*)
 Spikenard (*Aralia racemosa*)
 Spring Beauty (*Claytonia virginica* and *C. caroliniana*)
 Flowering Spurge (*Euphorbia corollata*)
 Wood Spurge (*Euphorbia commutatus*)
 Squaw Root (*Conopholis americana*)
 Squirrel Corn (*Dicentra canadensis*)
 St. Andrew's Cross (*Hypericum hypericoides*)
 St. John's Wort (*Hypericum frondosa*)
 St. John's Wort (*Hypericum perforatum*)
 St. John's Wort (*Hypericum punctatum*)
 Yellow Star Grass (*Hypoxis hiruta*)
 Star of Bethlehem (*Ornithogallum umbellatum*)
 Stonecrop (*Sedum sarmentosum* and *S. ternatum*)
 Ditch Stonecrop (*Penthorium sedoides*)
 Stoneroot (*Collinsonia canadensis*)
 Strawberry (*Fragaria virginiana*)
 Mock Strawberry (*Duchesnea indica*)
 Hairy Sunflower (*Helianthus hirsutus*)
 Small Wood-Sunflower (*Helianthus microcephalus*)
 Tall Sunflower (*Helianthus giganteus*)
 Ten-Petal Sunflower (*Helianthus decapetalus*)
 Tickseed Sunflower (*Bidens polylepis*)
 Synandra (*Synandra hispidula*)
 Teasel (*Dipsacus sylvestris*)
 Thimbleweed (*Anemone virginiana*)
 Thistle (*Carduus discolor*)
 Bull Thistle (*Carduus lanceolatus*)
 Canada Thistle (*Carduus arvensis*)
 Sow-Thistle (*Sonchus asper*)
 Hyssop-leaf Thoroughwort (*Eupatorium hyssopifolium*)
 Late-Flowering Thoroughwort (*Eupatorium serotinum*)
 Tick Trefoil (Species include: *Desmodium nudiflorum*, *D. canescens*, and *D. ciliare*)
 Tickseed (*Coreopsis lanceolata*)
 Greater Tickseed (*Coreopsis major*)
 Tooth cup (*Rotala ramosior*)
 Toothwort (*Dentaria coccentata*)
 Bitter Toothwort (*Cardamine hirsuta*)
 Two-Leaf Toothwort (*Dentaria diphylla*)
 Nodding Trillium (*Trillium flexipes*)
 Trout Lily (*Erythronium americanum*)

Turtlehead (*Chelone glabra*)
Twinleaf (*Jeffersonia diphylla*)
Venus' Looking-Glass (*Specularia perfoliata*)
Verbena (*Verbena simplex*)
Blue Verbena (*Verbena hastata*)
White Verbena (*Verbena urticifolia*)
Common Vetch (*Vicia angustifolia*)
Milk Vetch (*Astragalus canadensis*)
Wood Vetch (*Vicia caroliniana*)
Violet (*Viola palmata*)
Blue Violet (*Viola cucullata*)
Common Blue Violet (*Viola papilionacea*)
Creeping Violet (*Viola striata*)
Early Yellow Violet (*Viola rotundifolia*)
Green Violet (*Hybanthes concolor*)
Long-Spurred Violet (*Viola rostrata*)
Smooth Yellow Violet (*Viola ericarpa*)
Viper's Bugloss (*Echium vulgare*)
Virgin's Bower (*Clematis virginiana*)

Water-Willow (*Justica americana*)
Waterleaf (*Hydrophyllum macrophyllum*)
Wax Weed (*Cuphea viscosissima*)
Whitlow-Grass (*Draba verna*)
Windflower (*Thalictrum thalictroides*)
Wood Sorrel (*Oxalis dillenii*)
Wood Sorrel (*Oxalis stricta*)
Violet Wood Sorrel (*Oxalis violacea*)
Yarrow (*Achillea millefolium*)
Yellow Flag (*Iris pseudacorus*)
Yellow-Root (*Xanthorhiza simplicissima*)
Yerba-De-Tajo (*Eclipta alba*)

A FINAL NOTE

We at Warriors' Path State Park hope this little list helps you as you study park resources. Remember that the park Naturalist staff would be delighted to assist you in your nature explorations. We also offer a wide range of interpretive programs and environmental special events.

If you have found this checklist useful, think how valuable it would be to have a vegetation list of your land or your neighborhood environments. You could be the one to discover the richness of trees and plants. Your studies of nearby vegetation patterns could lead your community to a deeper understanding, and a healthier environment as well.

