

PERENNIALS, TREES, SHRUBS, FERNS & GRASS GROWING REQUIREMENTS

Trailhead Restoration Nursery

☀️ **SUNNY, DRY-WELL-DRAINED SOIL (drought tolerant)**

Allegheny Stonecrop	Coreopsis (Lanceleaf, Threadleaf, Mouse-eared)	Prairie Clover
Anise Hyssop	Coneflowers (Pale, Purple, Tennessee)	Purple Lovegrass
Aromatic Aster	Cup Plant	Purple Prairie Clover
Aromatic Sumac (Grow Lo)	Eastern Gamagrass	Rattlesnake Master
Beardtongue	Fothergilla "Mount Airy"	Redbud
Beebalm, Bradbury's	Gaura (Beeblossom)	Royal Catchfly
Beebalm, Spotted	Giant Coneflower	Sideoats grama
Black-eyed Susan	Golden St. John's wort	Spotted Beebalm
Blazing Star (Liatris)	Goldenrod (many species)	Sunflower (Maximilian, Downy)
Blue Baptisia	Indian Grass	Serviceberry
Blue Sage	Little Bluestem	Smooth Aster
Bristly Aster	Maple, Red	Stoke's Aster
Butterfly Milkweed	Oaks (Black, Shumard)	Switchgrass
Common Milkweed	Passionflower Vine	Washington Hawthorn
Compass Plant	Pink Muhlygrass	Wild Cherry
Coral Honeysuckle (L. sempervirens)		Yellow Honeysuckle (L. flava)

☀️💧 **SUNNY AREAS, AVERAGE-MOIST SOIL (good rain garden choices)**

Aster (New England, Smooth, Stokes)	Joe Pyeweed	Scarlet Mallow
Bee Balm	Inkberry Holly	Serviceberry
Blue Vervain	Little Bluestem	Soft Rush
Boneset	Maple, Red	Southern Bush Honeysuckle
Buttonbush	Milkweed, Swamp	Sunflower (Downy, Narrowleaf,
Cardinal Flower	Mohr's Rosinweed	Sawtooth)
Chokeberry (Red, Black)	Ninebark	Sweet Black-eyed Susan
Common Milkweed	Oak (Chinkapin, Shumard, Black)	Switchgrass
Coneflowers (Cutleaf, Purple, Pale)	Ohio Spiderwort	Tulip Poplar
Coreopsis (Lanceleaf, Mouse-eared)	Orange Coneflower (Black-eyed	Turk's Cap Lily
Culver's Root	Susan)	Virginia Dayflower
Deertongue Grass	Passionflower Vine	Virginia Sweetspire
Elderberry	Pepperbush (Clethra)	Wax Myrtle
Great Blue Lobelia	Plumegrass	Winterberry Holly
Indigo Bush	Rattlesnake Master	Winterthur Viburnum
Inkberry Holly	River Oats	
Ironweed	Rose Mallow	

☀️💧 **PART-SHADE, MOIST-AVERAGE SOIL (good rain garden choices)**

American Hazelnut	Boneset	Fothergilla "Mount Airy"
American Plum	Bottlebrush Grass	Fringe Tree
Anise Hyssop	Buttonbush	Golden Alexander
Aster (Calico, New England, Smooth)	Cardinal Flower	Golden St. John's wort
Azalea (Flame, Sweet, Smooth,	Cherry, Black	Great Blue Lobelia
Pinxterbloom, Plumleaf)	Chokeberry (Red, Black)	Indigobush
Beautyberry	Coreopsis, Lanceleaf	Ironweed
Beebalm	Cutleaf Coneflower	Joe Pyeweed
Bluestar (Arkansas, Eastern)	Deertongue Grass	Maple, Red
Blue Sage	Devil's Walking Stick	Mapleleaf Viburnum
Blue Vervain	Elderberry	Mountain Mint (Narrowleaf, Hoary)

Trailhead Restoration Nursery Native Plant Growing Requirements

☞💧PART-SHADE, MOIST-AVERAGE SOIL (good rain garden choices) continued

New Jersey Tea	Royal Fern	Sweetbay Magnolia
Ninebark	Sassafras	Sweetshrub
Oak, Chinkapin	Scarlet Mallow	Tulip Poplar
Oakleaf Hydrangea	Silky Dogwood	Turk's Cap Lily
Ohio Spiderwort	Southern Bush Honeysuckle	Winterthur Viburnum
Pepperbush (Clethra)	Squarrose Sedge	Virginia Dayflower
Red Mulberry	Stoke's Aster	Virginia Sweetspire
Red Buckeye	Sunflower, Narrowleaf	Wild Geranium
Redbud	Swamp Azalea (R. viscosum)	Winterberry Holly
River Oats	Sweet Black-eyed Susan	
Rough-leaf Dogwood	Sweet Goldenrod	

●SHADY AREAS, WELL-DRAINED SOIL (DRY)

Azalea, Flame	Hearts-a-bustin'	River Oats
American Hazelnut	Gray Beardtongue	Sedges
Azalea (Flame, Sweet)	Northern Maidenhair Fern	Sassafras
Black Cherry	Maple, Red	Serviceberry
Bleeding Hearts	Mayapple	Skullcap
Bloodroot	Mountain Mints	Sweet Goldenrod (S. odora)
Catawba Rhododendron	New York Fern	Sweetshrub
Catchfly Orchid	Partridgeberry	Wild Blueberry
Christmas Fern	Pipsissewa	White Beardtongue
Climbing Hydrangea	Poverty Oats	Wood Poppy (Celandine)
Coralberry	Pussytoes	Woodland Phlox
Eastern Red Columbine	Rattlesnake Orchid	

●💧SHADY AREAS, MOIST AVERAGE SOIL

Azalea (Smooth, Sweet, Swamp)	Indian Pink	River Oats
Beautyberry	Jacob's Ladder	Royal Fern
Black Cohosh	Little Brown Jugs	Sedges
Bleeding Hearts	Mapleleaf Viburnum	Serviceberry
Bloodroot	Mayapple	Shooting Star
Bottlebrush Buckeye	Mountain Mints	Smooth Azalea (R. arborescens)
Catchfly Orchid	New York Fern	Southern Lady Fern
Christmas Fern	Oakleaf Hydrangea	Sweetshrub
Cinnamon Fern	Partridgeberry	Trillium (sp)
Climbing Hydrangea	Pawpaw	Wild Ginger
Dwarf Crested Iris	Pepperbush (Clethra)	Wild Blueberry
Eastern Red Columbine	Pipsissewa	Wild Geranium
Foamflower	Pipevine	Wood Poppy (Celandine)
Frostweed	Poverty Oats	Woodland Phlox
Glade Fern	Rattlesnake Orchid	
Great Blue Lobelia	Red Buckeye	
Hearts-a-bustin'	Red Mulberry	

All transplanted plants need help getting established which means they require more frequent watering. The water requirements in this list refer to well-established plants.