



Town of Mount Pleasant Conservation Advisory Council Native Plant Resource Guide

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INTRODUCTION TO THE GUIDE

Our native wildlife and plants evolved over thousands of years into a deeply integrated ecosystem of food producers and food consumers. Ecosystems are that complex interdependent relationship of living things, organic and inorganic material (from microbes to mammals, mountains and rocks) that in healthy combination support a chain of life that includes our own. Invasive and non native plants can disrupt that chain by outcompeting and replacing native species, reducing species diversity and altering natural ecological patterns.

There are consequences from the reduction or elimination of native species in this chain that we have all come to depend on for clean water, clean air and abundant food. Invasive or non native vegetation offers no value in supporting ecosystems but instead do damage as they easily proliferate past his property lines onto neighbors' yards, parkland and other open spaces.

This guide is intended to be a comprehensive resource for homeowners and developers interested in supporting the valuable environmental services provided by native plants in their landscaping plans. It includes a list of vegetation native to this region followed by sections where those plants are listed in various landscaping use categories i.e. deer resistant, erosion control, salt tolerant, bird habitat etc. It will serve as a guide toward the important goal of providing environmental services and habitat values for wildlife as well as aesthetic qualities.

By providing native habitat to support healthy ecosystems, homeowners can be good backyard environmental stewards on a quarter acre lot every bit as much as an estate or large preserve. Environmentalists, recognizing the inevitable development of open space, calculate that the most promising and largest opportunity for native plant preservation may be the perimeter and backyards of subdivision homes. The native plant options for this "open space," all good alternatives to invasive non natives plants, are available in local nurseries and more information is readily available at the Native Plant Center at Westchester Community College.

The Conservation Advisory Council has noted that most home builders and developers support using native plantings in their landscaping plans for new construction, recognizing the aesthetic, environmental and marketing value. It is though left to the homeowner to continue to support this valuable contribution to maintaining good ecosystems.

We hope that this guide will provide an efficient and easy resource for everyone from home gardeners to landscape architects. A lot is at stake including recreational fishing and boating, agriculture, healthy bee populations and the simple pleasure of seeing butterflies in our backyards.

TOWN OF MOUNT PLEASANT CONSERVATION ADVISORY COUNCIL

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This plant guide and was created from various sources including but not limited to The Native Plant Center, Rosedale Nurseries, NYS Department of Environmental Conservation, Native Landscapes, Inc., Native Plant Garden Center, Pawling, NY, Westchester County Go Native (Westchestergov.com). It is a guide with suggestions and not a definitive resource.

PROHIBITED AND REGULATED INVASIVE SPECIES

PROHIBITED

TERRESTRIAL PLANTS

Acer pseudoplatanus, Sycamore Maple
Achyranthes japonica, Japanese Chaff Flower
Alliaria petiolata, Garlic Mustard
Ampelopsis brevipedunculata, Porcelain Berry
Anthriscus sylvestris, Wild Chervil
Aralia elata, Japanese Angelica Tree
Artemisia vulgaris, Mugwort
Arthraxon hispidus, Small Carpet Grass
Berberis thunbergii, Japanese Barberry
Brachypodium sylvaticum, Slender False Brome
Cardamine impatiens, Narrowleaf Bittercress
Celastrus orbiculatus, Oriental Bittersweet
Centaurea stoebe, Spotted Knapweed
Cirsium arvense, Canada Thistle
Cynanchum louiseae, Black Swallow-wort
Cynanchum rossicum, Pale Swallow-wort
Dioscorea polystachya, Chinese Yam
Dipsacus laciniatus, Cut-leaf Teasel
Elaeagnus umbellata, Autumn Olive
Euphorbia cyparissias, Cypress Spurge
Euphorbia esula, Leafy Spurge
Ficaria verna, Lesser Celandine
Heracleum mantegazzianum, Giant Hogweed
Humulus japonicus, Japanese Hops
Imperata cylindrica, Cogon Grass
Lepidium latifolium, Broad-leaved Pepper-grass
Lespedeza cuneata, Chinese Lespedeza
Ligustrum obtusifolium, Border Privet
Lonicera japonica, Japanese Honeysuckle
Lonicera maackii, Amur Honeysuckle
Lonicera morrowii, Morrow's Honeysuckle
Lonicera tatarica, Tartarian Honeysuckle
Lonicera x bella, Fly Honeysuckle
Lysimachia vulgaris, Garden Loosestrife
Lythrum salicaria, Purple Loosestrife
Microstegium vimineum, Japanese Stilt Grass
Oplismenus hirtellus, Wavyleaf Basketgrass
Persicaria perfoliata, Mile-a-minute Weed
Phellodendron amurense, Amur Cork Tree
Phyllostachys aurea, Golden Bamboo
Phyllostachys aureosulcata, Yellow Groove Bamboo
Pueraria montana, Kudzu

Reynoutria japonica, Japanese Knotweed
Reynoutria sachalinensis, Giant Knotweed
Reynoutria x bohemica, Bohemian Knotweed
Rhamnus cathartica, Common Buckthorn
Rosa multiflora, Multiflora Rose
Rubus phoenicolasius, Wineberry
Salix atrocinerea, Gray Florist's Willow
Silphium perfoliatum, Cup-plant
Vitex rotundifolia, Beach Vitex

WETLAND PLANTS

Frangula alnus, Smooth Buckthorn
Glyceria maxima, Reed Manna Grass
Iris pseudacorus, Yellow Iris
Lythrum salicaria, Purple Loosestrife
Murdannia keisak, Marsh Dewflower
Phragmites australis, Common Reed Grass

AQUATIC PLANTS

Cabomba caroliniana, Fanwort
Egeria densa, Brazilian Waterweed
Hydrilla verticillata, Hydrilla/ Water Thyme
Hydrocharis morsus-ranae, European Frogbit
Ludwigia hexapetala Uruguayan Primrose Willow
Ludwigia peploides, Floating Primrose Willow
Myriophyllum aquaticum, Parrot-feather
Myriophyllum heterophyllum, Broadleaf Water-milfoil
Myriophyllum spicatum, Eurasian Water-milfoil
Nymphoides peltata, Yellow Floating Heart
Potamogeton crispus, Curly Pondweed
Trapa natans, Water Chestnut

REGULATED

Acer platanoides, Norway Maple
Clematis terniflora, Japanese Virgin's Bower
Euonymus alatus, Burning Bush
Euonymus fortunei, Winter Creeper
Miscanthus sinensis,
Chinese Silver Grass
Robinia pseudoacacia, Black Locust

NATIVE PLANTS

HERBACEOUS FLOWERING

PERENNIALS

Key to Typical Uses:

B -- Borders

M -- Meadows

W -- Woodlands/Shade

E -- Water Edges/Moist

R -- Rock Gardens

Actaea pachypoda (Baneberry) W

Amsonia tabernaemontana, *A. hubrichtii*
(Blue Star Flower) B/M

Anemone canadensis (NaCve Anemone) W

Anemone cylindrica (Thimbleweed) W

Anemone virginiana (Virginia Anemone) W

Aquilegia canadensis (Wild Columbine) W/R

Arisaema triphyllum (Jack-in-the-Pulpit) W

Aruncus dioicus (Goatsbeard) B/M/W

Asarum canadense (Canadian Ginger) W

Asarum shuttleworthii (ShuMleworth's Ginger) W

Asclepias incarnata (Swamp Milkweed) M/E

Asclepias tuberosa (BuMerfly Weed) M

Aster cordifolius (Heart-leaf Aster) W

Aster divaricatus (White Wood Aster) W

Aster ericoides (Heath Aster) B,/M

Aster laevis (Smooth Aster) B/W

Aster macrophyllus (Big Leaf Aster) W

Aster novae-angliae and cvs. (New England Aster) B/M

Aster novi-belgii and cvs. (New York Aster) B/M

Baptisia -- all species (False Indigo) B/M

Boltonia asteroides (Boltonia) B/M

Caltha palustris (Marsh Marigold) E

Chelone -- all species (Turtlehead) B/M

Chrysogonum virginianum (Golden Star) W

Cimicifuga racemosa (Snakeroot) W

Clintonia borealis (Bluebead Lily) W

Coreopsis species (Coreopsis or Tickseed) B/M

Dicentra canadensis (Squirrel Corn) W

Dicentra cucullaria (Dutchman's Breeches) W

Dicentra exima (Wild Bleeding Heart) W

Echinacea species (Coneflower) B/M

Eryngium yuccifolium (RaMlesnake Master) BM

Eupatorium coelestinum (Hardy Ageratum) B/M

Eupatorium purpureum (*E. dubium.*, *E. maculatum*, *E. rugosum*) (Joe Pye Weed) B/M

Filipendula rubra (Queen-of-the-Prairie) B/M

Galax urceolata (Beetle) W

Gentiana andrewsii (BoMle GenCan) B/R

Geranium maculatum (SpoMed Geranium) M/W

Helenium autumnale (Sneezeweed) B/M

Heliopsis helianthoides (Perennial Sunflower) B/M

Hepatica acutiloba (Sharp-Lobed HepaCca) W

Heuchera americana and *H. villosa* (Coralbells) B/W

Hibiscus moscheutos (Marsh Mallow) B/M/E

Iris cristata (Crested Iris) W

Iris versicolor (Blue Flag) E

Jeffersonia diphylla (Twinleaf) W

Liatris spicata (Blazing Star) B/M

Lobelia cardinalis (Cardinal Flower) M/W/E

Lobelia siphilitica (Great Blue Lobelia) M/W

Mertensia virginica (Virginia Bluebells) W

Monarda didyma & *M. fistulosa* (Bee Balm) B/M

Oenothera species (Sundrops & Evening Primroses) B/M

Opuntia humifusa (Eastern Prickly Pear) R

Pachysandra procumbens (Alleghany Spurge) W

Penstemon digitalis (Smooth White Penstemon or
Beardtongue) B/M

Phlox divaricata (Canadian Phlox) W

Phlox maculata (Wild Sweet William) B/M

Phlox paniculata (Garden Phlox) B/M

Phlox stolonifera (Creeping Phlox) W

Phlox subulata (Moss Phlox) R

Physostegia virginiana (False Dragonhead) B/M

Podophyllum peltatum (May Apple) W/E

Polemonium reptans (Creeping Polemonium) B/M

Polygonatum biflorum (Solomon's Seal) W

Porteranthus (aka *Gillenia*) *trifoliata* (Bowman's Root) W

Pycnanthemum muticum, *P. flexuosum*
(Mountain Mint) B/M/E

Rudbeckia species (Black-eyed Susan) B/M

Sanguinaria canadensis (Bloodroot) W

Scutellaria serrata (Skullcap) W

Sisyrinchium angustifolium (Blue-eyed Grass) B/M

Smilacina racemosa (False Solomon's Seal) W

Solidago species (Golden Rod) B/M

Stokesia laevis (Stoke's Aster) B/M

Thalictrum dioicum (Early Meadow Rue) M/W

Thermopsis villosa (Carolina False Lupine) B/M

Tiarella cordifolia and *T. wherryi* (Foamflower) W

Tradescantium virginiana (Virginia Spiderwort) B/R/W

Trillium cuneatum (Toad Trillium) W

Trillium erectum (Wake Robin) W

Trillium grandiflorum (Snow Trillium) W

Uvularia perfoliata (Perforated Bellwort) W

Veronia noveboracensis (Ironweed) B/M

Veronicastrum virginicum (Culver's Root) B/M

Viola cucullata (Marsh Blue Violet) M/W

Viola labradorica (Labrador Violet) W/R

Viola pedata (Bird's Foot Violet) W

Waldsteinia fragarioides (Barren Strawberry) W

Zizia aurea (Golden Alexanders) M/E

NATIVE PLANTS Cont'd (2)

FERNS

Preferred Conditions:

Exposure: Soils:

S -- Sun A -- Average Soil

SH -- Shade H -- Humus

M -- Moist

Adiantum pedatum (American Maidenhair Fern) SH/H

Athyrium felix-femina (Lady Fern) S/M/SH/A

Dennsaedtia punctilobula (Hay-Scented Fern) S/SH/A

Dryopteris carthusiana (Toothed Wood Fern) SH/A/H

Dryopteris cristata (Crested Wood Fern) SH/A/H

Dryopteris goldiana (Goldie's Woodfern) SH/A/H

Dryopteris marginalis (Leather Wood Fern) SH/A/H

Dryopteris spinulosa (aka *D. carthusiana*) (Tooth Wood Fern) SH/A/H

Dryopteris x australis (Dixie Wood Fern) SH/A/H

Matteuccia pennsylvanica (Ostrich Fern) (aka *Struthiopteris*) SH/M or A

Onoclea sensibilis (Sensicve Fern) S/M/SH/A or M

Osmunda cinnamomea (Cinnamon Fern) SH/A or H; M

Osmunda claytoniana (Interrupted Fern) SH/H or A

Osmunda regalis (Royal Fern) S or SH/M

Polystichum acrostichoides (Christmas Fern) SH/A or H

Thelypteris noveboracensis (New York Fern) S/M/SH/A or H

GRASSES AND RELATED PLANTS

Preferred Conditions:

Exposure: Soils:

S -- Sun A -- Average Soil

PS -- Part Shade M -- Moist

D -- Dry

Acorus calamus (Sweet Flag) S/M

Andropogon gerardi (Big Blue Stem) S/A

Andropogon virginicus (Broom Sedge) S/A

Brizia media (Quaking Grass) S/A

Carex nigra (Black Blooming Sedge) S or PS/A or H

Carex pensylvanica (Pennsylvania Sedge) S or PS/A or H

Chasmanthium latifolium (Northern Sea Oats) S/A or D

Elymus glaucus (Blue Wild Rye) S/A or D

Equisetum hyemale (Horsetail or Scouring Rush) S/M

Festuca glauca (Blue Fescue) S/A or D

Panicum virgatum (Switch Grass) and cvs. S/A or M

Schizachyrium scoparium (Limle Bluestem) S/A or D

Sporobolus heterolepis (Prairie Dropseed) S/A or D

Sorghastrum nutans (Indian or Wood Grass) S or PS/A

DECIDUOUS FLOWERING SHRUBS

Aesculus parviflora (BoMlebrush Buckeye)

Aronia arbutifolia 'Brilliant' (Red Chokeberry)

Aronia melanocarpa (Black Chokeberry)

Baccharis halimifolia (Groundsel)

Callicarpa americana (American Beautyberry)

Calycanthus floridus (Sweet Shrub)

Ceanothus americanus (New Jersey Tea) 3

Cephalanthus occidentalis (BuMonbush)

Chionanthus virginicus (White Fringe)

Clethra acuminata (Cinnamon Pepperbush)

Clethra alnifolia (Sweet Pepperbush)

Comptonia peregrina (Sweet Fern)

Cornus racemosa (Gray Twig Dogwood)

Cornus sericea (Red Twig Dogwood)

Fothergilla gardenii (Dwarf Fothergilla)

Fothergilla major (Large Fothergilla)

Hamamelis vernalis (Spring Witch Hazel)

Hamamelis virginiana (Fall Witch Hazel)

Hydrangea arborescens (Smooth Hydrangea)

Hydrangea quercifolia (Oakleaf Hydrangea)

Ilex verticillata (Winterberry)

Itea virginica (Sweetspire)

Lindera benzoin (Spicebush)

Myrica pensylvanica (Bayberry)

Nemopanthus mucronatus (Mountain Holly)

Physocarpus opulifolius (Nine Bark)

Rhus aromatica (Fragrant Sumac)

Rhus glabra (Smooth Sumac)

Rhus typhina (Staghorn Sumac)

Rosa carolina (Carolina Rose)

Rosa palustris (Swamp Rose)

Rosa virginiana (Virginia Rose)

Salix discolor (Pussy Willow)

Sambucus canadensis (Canadian Elderberry)

Vaccinium angustifolium (Lowbush Blueberry) and cvs.

Vaccinium corymbosum (Highbush Blueberry) and cvs.

Viburnum dentatum (Arrowwood)

Viburnum lantana (Wayfaring Tree incl. cv. 'Mohican')

Viburnum lentago (Nannyberry)

Viburnum prunifolium (Black Haw Viburnum)

Viburnum trilobum (American Cranberry Bush)

NATIVE PLANTS Cont'd (3)

BROADLEAF EVERGREEN SHRUBS (INCLUDING NATIVE AZALEAS)

Azalea (*Rhododendron*) *arborescens* (Sweet Azalea)
Azalea (*Rhododendron*) *atlanticum* (Coastal Azalea)
Azalea (*Rhododendron*) *calendulaceum* (Flame Azalea)
Azalea (*Rhododendron*) *nudiflora* (Pinxterbloom Azalea)
Azalea (*Rhododendron*) *vaseyi* (Pink-Shell Azalea)
Azalea (*Rhododendron*) *viscosum* (Swamp Azalea)
(All native, deciduous Azalea (*Rhododendron*) species)
Ilex glabra (Inkberry) including cvs. 'Compacta', 'Densa',
'Nigra', 'Shamrock'
Ilex opaca (American Holly) and cvs.
Kalmia angustifolia (Sheep Laurel)
Kalmia latifolia (Mountain Laurel) and cvs.
Leucothoe ('*L. axillaris*', '*L. catesbaeii*', '*L. fontanesiana*')
(*Leucothoe*)
Rhododendron maximum (Rosebay Rhododendron)
Zenobia pulverulenta (Dusty Zenobia)

VINES

Aristolochia macrophylla (Dutchman's Pipe)
Campsis radicans (Trumpet Vine)
Clematis virginiana (Virgin's Bower)
Decumaria barbara (N.C. Climbing Hydrangea)
Lonicera sempervirens (Trumpet Honeysuckle)
Parthenocissus quinquefolia (Virginia Creeper)
Wisteria frutescens (American Wisteria)
Wisteria macrostachya (Kentucky Wisteria)

WOODY GROUNDCOVERS

Andromeda polifolia (Bog Rosemary)
Cornus canadensis (Bunchberry)
Gaultheria procumbens (Checkerberry or Wintergreen)
Gaylussacia species (Huckleberry)
Juniperus horizontalis (Horizontal Juniper)
Mitchella repens (Partridgeberry)
Paxistima canbyi (Canby or Ratstripper)
Vaccinium macrocarpon (Cranberry)
Xanthorhiza simplicissima (Yellow Root)

EVERGREEN TREES

Juniperus virginiana (Eastern Red Cedar) and cvs.
Magnolia grandiflora (Southern Magnolia) – Hardy cvs.
'Bracken's Brown Beauty' & 'Edith Bogue'
Picea glauca (White Spruce)
Pinus strobus (White Pine) and cvs.
Thuja occidentalis (Eastern or American Arborvitae)
including cvs.
'Hetz Wintergreen', 'Nigra', 'Smargd' ('Emerald Green')
and 'Techney'
Tsuga canadensis (Canadian Hemlock) and cvs.

SHADE TREES

Acer rubrum (Red (Swamp) Maple) and hybrids with Silver
Maple (*Acer x freemanii*)
Acer saccharum (Sugar Maple)
Betula nigra (River Birch)
Betula papyrifera (Paper White or Canoe Birch)
Carya cordiformis (BiMernut)
Carya ovata (Shagbark Hickory)
Fagus grandifolia (American Beech)
Gleditsia triacanthos (Honeylocust)
Gymnocladus dioica (Kentucky Coffee Tree)
Juglans nigra (Black Walnut)
Liquidambar styraciflua (Sweet Gum)
Liriodendron tulipifera (Tulip Tree)
Nyssa sylvatica (Sour Gum)
Ostrya virginiana (American Hop Hornbeam)
Quercus alba (White Oak)
Quercus bicolor (Swamp White Oak)
Quercus coccinea (Scarlet Oak)
Quercus imbricaria (Shingle Oak)
Quercus palustris (Pin Oak)
Quercus prinus (Chestnut Oak)
Quercus rubra (Northern Red Oak)
Sassafras albidum (Sassafras)
Tilia americana (Basswood)
Ulmus americana (American Elm) (Recommended Dutch
Elm Disease-resistant cvs. 'Princeton' & 'Valley Forge')

DECIDUOUS FLOWERING TREES

Aesculus octandra (aka *A. flava*) (Yellow Buckeye)
Aesculus glabra (Ohio Buckeye)
Amelanchier canadensis, *A. laevis*, *A. x lamarckii*
(Shadbush, Shadblow, Juneberry)
Asimina triloba (Pawpaw)
Cercis canadensis (Redbud, Whitebud)
Chionanthus virginicus (White Fringe)
Cladrastis kentuckea (aka *C. lutea*) (Yellowwood)
Cornus alternifolia (Pagoda Dogwood)
Cornus florida (White Flowering Dogwood)
Cotinus obovatus (Smoke Tree)
Crataegus crus-galli (Cockspur Hawthorn)
Crataegus phaenopyrum (Washington Hawthorn)
Crataegus viridis 'Winter King' (Winter King Hawthorn)
Franklinia alatamaha (Franklinia)
Halesia monticola, *H. tetraptera* (Mountain Silverbell,
Carolina Silverbell)
Magnolia acuminata (Cucumber Magnolia)
Magnolia virginiana 'Glauca' (Sweet Bay Magnolia)
Oxydendrum arboreum (Sorrel Tree or Sourwood)
Viburnum lentago (Nannyberry)

DEER RESISTANT PLANTS

GRASSES

Andropogon gerardii
Calamagrostis sp.
Carex pensylvanica
Carex plantaginea
Carex stricta
Chasmanthium latifolium
Deschampsia cespitosa
Elymus virginicus.
Panicum virgatum.Tall

Sporobolus heterolepis

Big Bluestem
Reed Grass
Pennsylvania sedge
Plantainleaf sedge
Sedge
Northern Sea Oats
Tufted hairgrass
Virginia Wild Rye
Switch/Rehbraun
Panic Grass
Prairie dropseed

Lupinus perennis
Mertensia virginica
Monarda sp.
Oenothera sp.
Pachysandra procumbens
Penstemon digitalis
Phlox divaricata
Phlox stolonifera
Podophyllum peltatum
Potentilla tridentata
Pycnanthemum sp.
Rudbeckia fulgida
Rudbeckia hirta, sullivanti
R. subtomentosa
Senecio aureus
Sisyrinchium angustifolium
Solidago species
Symphyotrichum
cordifolium
Tiarella cordifolia
Vernonia noveboracensis
Veronicastrum virginicum
Viola sp.
Zizia aurea

Purple Lupine
Virginia Bluebells
Bee Balm
Evening Primrose
Allegheny spurge
Beardtongue
Wild Blue Phlox
Creeping Phlox
Mayapple
Greek Valerian
Winged Leaved Potentilla
Mountain Mint, & Narrow
Orange Cone Flower
Black-eyed Susan
Henry Eilers Sweet Coneflower
Golden Ragwort
Blue - Eyed Grass
Goldenrod

Heart-leaved Aster
Foam Flower
New York Ironweed
Culvers Root
Violet
Golden Aster

HERBACEOUS PLANTS

Actaea pachypoda,
racemosa, rubra
Agastache sp.
Ageratina altissima
Allium tricicum
Aqueligia canadensis
Amsonia hubrecti
Anemone canadensis
Anemone quinquefolia
Anemone virginiana
Arisaema triphyllum
Aruncus dioicus
Asarum canadense
Asclepias tuberosa
Asclepias incarnate
A. incarnata

White Baneberry, Black
Snakeroot,Red Baneberry
Hyssop
White snakeroot
Small White Leak
Red Columbine
Eastern Blue Star
Canada anemone
Wood anemone
Thimbleweed
Jack in the Pulpit
Goatsbeard
Canada Wild Ginger
Butterfly Weed
Swamp milkweed
Milkmaid Swamp mlkwd

HERBACEOUS EMERGENTS

Iris prismatica
Iris versicolor

Slender Blueflag Iris
Blueflag Iris

Astilbe biternata
Baptisia australis
Caltha palustris
Chelone glabra
Chrysogonum virginianum
Conoclinium coelestinum
Coreopsis sp.
Dicentra exima
Echinacea purpurea
Eupatorium coelestinum
Eupatorium rugosum
Eupatorium dubium
Eurybia divaricatus
Eurybia spectabilis
Eurochium maculatum
Geranium maculatum
Helenium autumnale
Heuchera americana
Heuchera villosa
Hibiscus moscheutos
Liatris spicata
Lobelia cardinalis
Lobelia siphilitica

False goatsbeard
Wild Blue Indigo
Marsh Marigold
White Turtlehead
Golden Knee/Star
Blue Mistflower
Tickseed
Wild Bleeding Heart
Purple Coneflower
False Ageratum
Snakeroot
Joe Pye Weed
White Wood Aster
Eastern Showy Aster
Gateway Spotted JoePW
Wild Geranium
Common Sneezeweed
Coral Bells
Hairy Alumroot
Swamp Rosemallow
Dense Blazing Star
Red Cardinal Flower
Great Blue Lobelia

FERNS

Adiantum pedatum
Dryopteris
Dryopteris goldiana
Matteuccia struthiopteris
Onoclea sensibilis
Osmunda cinnamonea
Osmunda regalis
Polystichum acrostichoides
Thelypteris noveboracensi

Northern maidenhair
Wood fern
Goldie's wood fern
Ostrich Fern
Sensitive Fern
Cinnamon Fern
Royal Fern
Christmas Fern
New York Fern

VINES

Celastris scandens.
Clematis virginiana
Lonicera sempervirens.
Wisteria frutescens.
Parthenocissud
quinquefolia

Climbing Bittersweet
Virginia Virgins Bower
Trumpet Honeysuckle
Wisteria

Virginia Creeper

GROUNDCOVERS

Arctostaphylos
Pachysandra
procumbens

Uva-Ursi, Bearberry
Alleghany Spurge

DEER RESISTANT PLANTS, Cont'd (2)

SHRUBS

Aesculus parviflora	Bottlebrush Buckeye
Aralia spinosa.	Hercules club
Calycanthus floridus	Sweetshrub, Carol. Allsp.
Clethra alnifolia	Sweet Pepperbush
Cornus amomum	Silky Dogwood
Hamamelis virginiana	American Witch Hazel
Hypericum frondosum	St. Johns WortA
Hypericum kalmianum	Golden St. Johns Wort
Illex glabra.	Inkberry
Illex laevigata	Smooth Winterberry Holly
Illex verticillata	Winterberry Holly
Kalmia latifolia	Mountain Laurel
Leucothoe racemosa	Fetterbush
Lindera benzoin	Spicebush
Myrica cerifera	Bayberry
Myrica pensylvanica	Northern Bayberry
Rhus glabra	Smooth Sumac
Salix discolor	Pussywillow
Spiraea alba	Narrow-leaf
Meadowsweet	
Spiraea latifolia	Northern Meadowsweet
Spiraea tomentosa	Steeplebush
Symphoricarpos orbiculatus	Indian Currant Coralberry
Vaccinium sp.	Blueberry
Viburnum acerifolium	Maple-leaf Viburnum
Viburnum dentatum.	Arrow-wood
Viburnum lentago	Nannyberry
Viburnum nudum	Witherod
Viburnum prunifolium	Smooth black-haw
Viburnum trilobum	American Cranberry Bush

EVERGREEN TREES

Chamaecyparis thyoides	Atlantic White Cedar
Juniperus virginiana	Eastern Red Cedar
Magnolia grandiflora	Southern Magnolia
Picea glauca	White Spruce
Pinus rigida	Pitch Pine
Picea pungens	Blue Spruce
Pseudotsuga menziesii	Douglas Fir

TREES

Acer negundo	Box Elder
Acer rubrum	Red Maple
Acer saccharum	Silver Maple
Amelanchier canadensis	Shad Tree, Serviceberry
Betula allegheniensis	Yellow Birch
Betula lenta	Sweet Birch
Betula nigra	River Birch
Carpinus caroliniana	American Hornbeam
Cercis canadensis E	astern Red/White Bud
Cornus alternifolia	Alternate-Leaf Dogwood
Cornus florida	Flowering Dogwood
Diospyros virginiana	Persimmon
Fagus grandifolia	American Beech
Fraxinus americana	White Ash
Fraxinus pennsylvannica	Green Ash
Illex opaca	American Holly
Itea virginica	Henry's Garnet Virginia Sweetspire
Juniperus virginiana	Red Cedar
Magnolia virginiana	Sweetbay Magnolia
Nyssa sylvatica	Black Gum
Photinia pyrifolia	
'Brilliantissima'	Red Chokeberry
Pinus echinta	Shortleaf Pine
Pinus rigida	Pitch Pine
Pinus serotina	Pond Pine
Pinus taeda	Loblolly Pine
Pinus virginiana	Virginia Pine
Potentilla fruticosa	Bush Cinquefoil
Quercus alba	White Oak
Quercus bicolor	Swamp White Oak
Quercus coccinera	Scarlet Oak
Quercus falcata	Southern Red Oak
Quercus lyrata	Overcup Oak
Quercus marlandica	Blackjack Oak
Quercus michauxii	Swamp Chestnut Oak
Quercus nigra	Water Oak
Quercus palustris	Pin Oak
Quercus phellos	Willow Oak
Quercus prinus	Chestnut Oak
Quercus rubra	Northern Pin/Red Oak
Quercus stellata	Post Oak
Quercus velutina	Black Oak
Sambucus canadensis	Elderberry
Symphoricarpos albus	Snowberry

Try these plants but know that deer treat your yard like a buffet line, so keep in mind that deer in your neighborhood may have already developed a taste for some of these plants. Unfortunately, deer do not read lists.

EDIBLE FRUITING TREES AND SHRUBS

Aronia arbutifolia	Red Chokeberry*
Aronia melanocarpa	Black Chokeberry*
Crataegus crusgalli var. inermis	Hawthorne **
Malus 'Cortland'	Cortland Apple
Malus 'Honey Crisp'	Honey Crisp Apple
Malus 'McIntosh'	McIntosh Apple
Malus 'Red Delicious'	Red Delicious Apple
Prunus maritima	Beach Plum
Prunus 'Mount Royal'	Mount Royal Plum
Prunus serotina	Black Cherry
Prunus virginiana	Chokeberry
Prunus x 'Mericrest'	Mericrest Nectarine
Prunus x 'Reliance'	Reliance Peach
Pyrus x 'Bartlett'	Bartlett Pear
Pyrus x 'Moonglow'	Moonglow Pear
Sambucus canadensis	Elderberry ***
Vaccinium angustifolium berry	Low bush blueberry-small
Vaccinium 'Brunswick'	Brunswick Blueberry
Vaccinium 'Burgundy'	Burgundy Blueberry
Vaccinium corymbosum	Northern Highbush Blueberry 'Eliot'
Vaccinium corymbosum Northland	Northern Highbush 'Northland'
Vaccinium corymbosum Rubel	Blueberry 'Northland'
Vaccinium corymbosum Rubel	Northern Highbush Blueberry 'Rubel'
Vitis 'Concord' Seedless	Concord Grape
Vitis 'Niagara'	Niagara Grape (Green)

- * Red and Black Chokeberries great for jams and jellies
- ** Hawthorn Berries are good for your heart
- ***Elderberries are an immunity booster, Elderberry syrup is made from this plant

NATIVE PLANTS THAT ATTRACT BIRDS

SHRUBS

Alnus species	Alder
Amelachier species	Serviceberry
Aronia species	Chokeberry
Callicarpa americana	American Beautyberry
Chionanthus virginicus	Fringetree
Cornus species	Dogwood
Corylus species	Hazelnut
Galyussacia species	Huckleberry
Ilex species	Holly
Juniperus species	Juniper
Lindera benzoin	Spicebush
Myrica pensylvanica	Northern Bayberry
Nemopnathus mucronatus	Mountain Holly
Prunus species	Cherry, Plum
Rhus species	Sumac
Ribes species	Gooseberry, Currant
Rosa species	Rose
Rubus species	Raspberry, Blackberry
Sambucus canadensis	Elderberry
Symphoricarpus	Snowberry, Coralberry
Taxus canadensis	Canada Yew
Vaccinium species	Blueberry, Cranberry

TREES

Abies species	Fir
Amelanchier arborea	Serviceberry
Aralia spinosa	Devil's Walking Stick
Betula species	Birch
Carpinus caroliniana	American Hophornbeam
Celtis occidentalis	Hackberry
Chamaecyparis thyoides	Atlantic White Cedar
Cornus species	Dogwood
Crataegus species	Hawthorn
Fagus grandifolia	American Beech
Ilex species	Holly
Juniperus virginiana	Eastern Red Cedar
Picea species	Spruce
Pinus species	Pine
Prunus pensylvanica	Pin Cherry
Sassafras albidum	Sassafras
Sorbus americana	American Mountain Ash
Thuja occidentalis	Northern White Cedar
Tsuga canadensis	Eastern Hemlock
Viburnum species	Nannyberry, Blackhaw, Rusty Blackhaw

NATIVE PLANTS THAT ATTRACT BUTTERFLIES & HUMMINGBIRDS

WILDFLOWERS

<i>Actea racemosa</i>	Black Cohosh
<i>Amsonia tabernaemontana</i>	Bluestar
<i>Aquilegia canadensis</i>	Wild Columbine
<i>Aruncus dioicus</i>	Goats Beard
<i>Asclepias species</i>	Butterflyweed
<i>Aster species</i>	Aster
<i>Chelone glabra</i>	Turtlehead
<i>Coreopsis species</i>	Tickseed
<i>Echinacea purpurea</i>	Purple Coneflower
<i>Eupatorium species</i>	Joe Pye Weed, Boneset
<i>Helenium autumnale</i>	Sneezeweed
<i>Helianthus species</i>	Sunflower
<i>Heliopsis helianthoides</i>	Oxeye
<i>Liatris species</i>	Blazing Star
<i>Lilium species</i>	Lily
<i>Lobelia cardinalis</i>	Red Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Lupinus perennis</i>	Blue Lupine
<i>Monarda didyma</i>	Oswego Tea
<i>Monarda fistulosa</i>	Bergamot
<i>Phlox species</i>	Phlox
<i>Physotegia virginiana</i>	Obedient Plant
<i>Rudbeckia species</i>	Black Eyed Susan
<i>Solidago species</i>	Goldenrod
<i>Spigelia marlandica</i>	Indian Pink

VINES

<i>Campsis radicans</i>	Trumpet creeper
<i>Lonicera species</i>	Honeysuckle

SHRUBS

<i>Callicarpa americana</i>	American Beautyberry
<i>Ceanothus americanus</i>	New Jersey Tea
<i>Cephalanthus occidentalis</i>	Buttonbush
<i>Chamaedaphne calyculata</i>	Leatherleaf
<i>Clethra species</i>	Summersweet
<i>Diervilla lonicera</i>	Bush Honeysuckle
<i>Fothergilla species</i>	Fothergilla
<i>Itea virginica</i>	Virginia Sweetspire
<i>Lindera benzoin</i>	Spicebush
<i>Physocarpus opulifolius</i>	Eastern Ninebark
<i>Rhododendron species</i>	Rhododendron
<i>Spiraea alba</i>	Meadowsweet
<i>Symphoricarpos orbiculatus</i>	Coralberry
<i>Vaccinium species</i>	Blueberry/Cranberry

TREES

<i>Aesculus species</i>	Buckeye
<i>Amelanchier canadensis</i>	Serviceberry
<i>Celtis occidentalis</i>	Hackberry
<i>Illex verticillata</i>	Winterberry
<i>Prunus pennsylvanica</i>	Pin Cherry
<i>Salix species</i>	Willow

SUNNY RAIN GARDENS

GRASSES

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex pendula</i>	Drooping Sedge
<i>Carex stricta</i>	Tussock Sedge
<i>Elymus hystrix</i>	Bottlebrush Grass
<i>Elymus virginicus</i>	Wild Rye

WET MEADOW HERBACEOUS

<i>Asclepias incarnata</i>	Pink or Swamp Milkweed
<i>Aster novae-angliae</i>	New England Aster
<i>Aster puniceus</i>	Purple-stemmed Aster
<i>Aster shortii</i>	Short's Aster
<i>Aster umbellatus</i>	Flat-topped Aster
<i>Caltha palustris</i>	Marsh Marigold
<i>Coreopsis tripteris</i>	Tall Tickseed
<i>Eupatorium coelestinum</i>	Blue Mist Flower
<i>Eupatorium fistulosum</i>	Joe Pye Weed
<i>Eupatorium perfoliatum</i>	Boneset
<i>Gentiana clausa</i>	Bottle Gentian
<i>Helenium autumnale</i>	Common Sneezeweed
<i>Helianthus giganteus</i>	Tall Sunflower
<i>Heliopsis helianthoides</i>	Oxeye
<i>Heuchera americana</i>	Coral Bells
<i>Hibiscus moscheutos</i>	Swamp Rose Mallow
<i>Liatris spicata</i>	Blazing Star
<i>Lilium superbum</i>	Turk's Cap Lily
<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Monarda didyma</i>	Bee-balm
<i>Monarda media</i>	Purple Bergamot
<i>Penstemon digitalis</i>	White Beardtongue
<i>Physostegia virginiana</i>	Obedient Plant
<i>Rudbeckia laciniata</i>	Green-headed Coneflower
<i>Rudbeckia fulgida</i>	Black-Eyed-Susan
<i>Rudbeckia maxima</i>	Elephant Ears Coneflower
<i>Rudbeckia triloba</i>	Three-lobed Coneflower
<i>Solidago rugosa</i>	Rough-stemmed Goldenrod
<i>Verbena hastata</i>	Blue Vervain
<i>Vernonia noveboracensis</i>	New York Ironweed
<i>Veronicastrum virginicum</i>	Culver's Root

SHADY RAIN GARDENS

<i>Aquilegia canadensis</i>	Canada Columbine
<i>Andromeda polifolia</i>	Bog Rosemary
<i>Aruncus dioicus</i>	Goats Beard
<i>Caltha palustris</i>	Marsh Marigold
<i>Chelone glabra</i>	White Turtlehead
<i>Chelone lyonii</i>	Turtlehead
<i>Geranium maculatum</i>	Wild Geranium
<i>Helianthus decapetalus</i>	Thin-leaved Sunflower
<i>Helianthus divaricatus</i>	Woodland Sunflower
<i>Hydrophyllum canadense</i>	Maple-leaved Waterleaf
<i>Iris cristata</i>	Crested Iris
<i>Iris versicolor</i>	Northern Blue Flag
<i>Luzula acuminata</i>	Hairy Woodrush
<i>Mertensia virginica</i>	Virginia Bluebells
<i>Mimulus ringens</i>	Monkey Flower
<i>Monarda clinopodia</i>	Basil Balm
<i>Phlox divaricata</i>	Woodland Phlox
<i>Phlox maculata</i>	Meadow Phlox
<i>Phlox paniculata</i>	Summer Phlox
<i>Polemonium reptans</i>	Spreading Jacob's Ladder
<i>Senecio aureus</i>	Golden Ragwort
<i>Sisyrinchium angustifolium</i>	Blue-eyed Grass
<i>Spiraea alba</i>	Meadowsweet
<i>Stylophorum diphyllum</i>	Celandine Poppy
<i>Thalictrum pubescens</i>	Tall Meadow Rue
<i>Tradescantia ohiensis</i>	Spiderwort
<i>Tradescantia virginiana</i>	Spiderwort
<i>Viola striata</i>	Creamy Violet

FERNS

<i>Athyrium filix - femina</i>	Lady Fern
<i>Dryopteris marginalis</i>	Marginal Wood Fern
<i>Matteuccia struthiopteris</i>	Ostrich Fern
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern

WETLANDS & STANDING WATER

<i>Nuphar lutea</i>	Yellow Pond Lily
<i>Pontederia cordata</i>	Pickereel Weed
<i>Saururus cernuus</i>	Lizard's Tail
<i>Sagittaria latifolia</i>	Duck Potato

SHRUBS & TREES

<i>Acer rubrum</i>	Red Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Alnus serrulata</i>	Speckled Alder
<i>Amelanchier canadensis</i>	Shad Tree
<i>Amelanchier laevis</i>	Shadbush
<i>Aronia arbutifolia*</i>	Red Chokeberry
<i>Aronia melanocarpa*</i>	Black Chokeberry
<i>Asimina triloba</i>	Pawpaw
<i>Betula nigra</i>	River birch
<i>Calycanthus floridus</i>	Sweetshrub
<i>Carpinus caroliniana</i>	American Hornbeam
<i>Celtis occidentalis</i>	Hackberry
<i>Cephalanthus occidentalis</i>	Buttonbush
<i>Chamaedaphne calyculata</i>	Leatherleaf
<i>Chamaecyparis thyoides</i>	Atlantic White Cedar
<i>Chionanthus virginicus</i>	Fringetree
<i>Clethra alnifolia</i>	Sweet Pepperbush
<i>Cornus amomum</i>	Silky Dogwood
<i>Cornus sericea*</i>	Red Twig Dogwood
<i>Diervilla lonicara</i>	Dwarf Bush Honeysuckle
<i>Fothergilla gardenii</i>	Dwarf Fothergilla
<i>Fothergilla major</i>	Large Fothergilla
<i>Hamamelis vernalis*</i>	Vernal Witchhazel
<i>Hydrangea arborescens</i>	Wild Hydrangea
<i>Illex verticillata</i>	Winterberry
<i>Itea virginica</i>	Virginia Sweetspire
<i>Lindera benzoin</i>	Spicebush
<i>Liquidambar styraciflua</i>	Sweetgum
<i>Liriodendron tulipifera</i>	Tulip Tree
<i>Magnolia virginiana</i>	Sweetbay Magnolia
<i>Nyssa sylvatica</i>	Tupelo/Black Gum
<i>Physocarpus opulifolius</i>	Ninebark
<i>Plantanus occidentalis*</i>	American Sycamore
<i>Quercus bicolor</i>	Swamp White Oak
<i>Quercus palustris</i>	Pin Oak
<i>Rhododendron maximum</i>	Rosebay
<i>Rhododendron viscosum</i>	Swamp Azalea
<i>Rhus aromatica</i>	Fragrant Sumac
<i>Rosa palustris</i>	Swamp Rose
<i>Sambucus canadensis</i>	American Elderberry
<i>Spiraea alba</i>	Meadowsweet
<i>Taxodium distichum</i>	Bald Cypress
<i>Viburnum dentatum</i>	Arrowwood
<i>Viburnum lentago</i>	Nannyberry
<i>Viburnum nudum</i>	Smooth Witherod
<i>Viburnum trilobum</i>	American Cranberry

NATIVE PLANTS FOR EROSION CONTROL

<i>Acorus americanus</i>	Sweetflag
<i>Agastache foeniculum</i>	Hyssop
<i>Andropogon</i> species	Beard Grass, Bluestem
Asteraceae species	Asters
<i>Caltha palustris</i>	Marsh Marigold, Kingcup
<i>Carex</i> species	Grasses & sedges
<i>Chasmanthium latifolium</i>	Northern Sea Oats
<i>Dennstaedtia punctilobula</i>	Hay-scented Fern
<i>Eupatorium</i> species	Joe Pye Weed
<i>Iris versicolor</i> Northern	Blueflag Iris
<i>Iris virginica</i> Southern	Blueflag Iris
<i>Juncus effusus</i>	Soft/Common Rush
<i>Juncus tenuis</i>	Path Rush
<i>Matteuccia struthiopteris</i>	Ostrich Fern
<i>Monarda didyma</i>	Scarlet Bee Balm
<i>Monarda fistulosa</i>	Wild Bergamot
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Panicum virgatum</i>	Blue Switch Grass
<i>Pycnanthemum muticum</i>	Mountainmint
<i>Pycnanthemum flexuosum</i>	Slender Mountainmint
<i>Schizachyrium scoparium</i>	Bluestem
<i>Scirpus cyperinus</i>	Wool Grass
<i>Senecio aureus</i>	Golden Ragwort
<i>Solidago graminifolia</i>	Grass-leaved Goldenrod
<i>Solidago rigida</i> Stiff	Goldenrod
<i>Solidago rugosa</i> 'Fireworks'	Goldenrod
<i>Sorghastrum nutans</i>	Yellow Indiangrass
<i>Typha angustifolium</i>	Narrow-leaved Cattail
<i>Typha latifolia</i>	Broad-leaf Cattail

NATIVE TREES FOR SALT TOLERANCE

NATIVE STREET TREES

<i>Acer pensylvanicum</i>	Striped Maple
<i>Carya ovata</i>	Shagbark Hickory
<i>Celtis occidentalis</i>	Hackberry
<i>Cercis canadensis</i>	Red Bud
<i>Crateagus mollis</i>	Hawthorn
<i>Fraxinus pennsylvanica</i>	Green Ash
<i>Gleditsia triacanthos</i>	Honey Locust
<i>Gymnocladus dioica</i>	Kentucky Coffeetree
<i>Liquidambar styraciflua</i>	American Sweetgum
<i>Ostrya virginiana</i>	American Hophornbeam
<i>Platanus occidentalis</i>	Sycamore

NATIVE TREES FOR SALT TOLERANCE (Cont'd)

EVERGREEN TREES

<i>Abies balsams</i>	Balsam Fir	Low
<i>Phanerolepis</i>		
<i>Juniperus virginiana</i>	Eastern Red Cedar	High
<i>Picea glauca</i>	White Spruce	Medium
<i>Pinus rigida</i>	Pitch Pine	Low
<i>Pinus strobus</i>	White Pine	Low
<i>Pinus virginiana</i>	Virginia (Scrub) Pine	Low
<i>Thuja occidentalis</i>	Eastern Arborvitae	Medium

FLOWERING

DECIDUOUS

<i>Amelanchier canadensis</i>	Shadblow Serviceberry	High
<i>Cercis canadensis</i>	Eastern Redbud	Low
<i>Crataegus crusgalli</i> var. <i>inermis</i>	Cockspur Hawthorn	High
<i>Crataegus punctata</i> var. <i>inermis</i> 'Ohio Pioneer'	Ohio Pioneer Dotted Hawthorn	Medium
<i>Malus</i> sp. and cvs.	Crabapple	Medium
<i>Prunus americana</i>	American Plum	Low

DECIDUOUS SHRUB

<i>Chionanthus virginicus</i>	White Fringe Tree	Low
<i>Hamamelis vernalis</i>	Vernal Witchazel	High
<i>Myrica Pensylvanica</i>	Northern Bayberry	Medium
<i>Rhus typhina</i>	Staghorn Sumac	High
<i>Rosa wichuriana</i>	Memorial Rose	Low
<i>Salix alba</i>	White Willow	Low
<i>Salix purpurea</i>	Purpleosier Willow	High
<i>Viburnum lantana</i>	Wayfaringtree	High
	<i>Viburnum</i>	

DECIDUOUS TREE

<i>Acer saccharum</i>	Sugar Maple	Medium
<i>Gleditsia triacanthos</i> var. <i>inermis</i>	Thornless Honey Locust	High
<i>Gymnocladus dioica</i>	Kentucky Coffeetree	High
<i>Liquidambar styraciflua</i>	American Sweetgum	High
<i>Liriodendron tulipifera</i>	Tulip Poplar	Low
<i>Populus deltoides</i>	Eastern Cottonwood	Medium
<i>Populus tremuloides</i>	Quaking Aspen	Medium
<i>Quercus alba</i>	White Oak	High
<i>Quercus bicolor</i>	Swamp White Oak	High
<i>Quercus coccinea</i>	Scarlet Oak	Medium
<i>Quercus imbricaria</i>	Shingle Oak	Medium
<i>Quercus macrocarpa</i>	Burr Oak	Medium
<i>Quercus palustris</i>	Pin Oak	Low
<i>Quercus rubra</i>	Red Oak	High
<i>Quercus velutina</i>	Black Oak	High
<i>Taxodium distichum</i>	Common Baldcypress	High
<i>Tilia americana</i>	American Linden	Medium
'Redmond'		
Ginko	Male trees only	Medium
<i>Acer x Freemani</i>	Freeman Maple	Medium

NATIVE PLANTS FOR BIORETENSION AND VEGETATIVE SWALES

GRASSES

Andropogon gerardii
Andropogon virginicus
Carex crinita
Carex lutirida
Carex stricta
Chasmanthium latifolium
Dichanthelium clandestinum
Elymus hystrix
Elymus riparius
Elymus virginicus
Eragrostis spectabilis
Festuca rubra
Juncus tenuis
Juncus effusus
Leersia oryzoides
Panicum virgatum
Schizachyrium scoparium
Sorghastrum nutans
Tridens flavus

PERENNIALS

Aquilegia canadensis
Aruncus dioicus
Asarum canadense
Asclepias incarnata
Asclepias tuberosa
Aster divaricatus
Aster laevis
Aster lateriflorus
Aster novae - angliae
Aster novi-belgii
Aster umbellatus
Bidens cernua
Chelone glabra
Chrysogonum virginianum
Actaea racemosa
Coreopsis verticillata
Eupatorium coelestinum
Eupatorium fistulosum
Eupatorium perfoliatum
Eupatorium rugosum
Geranium maculatum
Helenium autumnale
Helianthus decapetalus
Heuchera americana
Hibiscus laevis
Hibiscus moscheutos
Iris versicolor
Liatris squarrosa
Lobelia cardinalis
Lobelia siphilitica
Mertensia virginica
Monarda didyma
Oenothera fruticosa
Onoclea sensibilis
Penstemon digitalis Talus

Big Bluestem
 Broomsedge bluestem
 Fringed Sedge
 Shallow Sedge
 Tussock Sedge
 River Oats
 Deer Tongue
 Bottlebrush Grass
 Riverbank Wild Rye
 Virginia Wild Rye
 Purple Lovegrass
 Red Fescue
 Slender Rush
 Soft Rush
 Rice Cutgrass
 Switch Grass
 Little Bluestem
 Indian Grass
 Purpletop Tridens

Red Columbine
 Goats Beard
 Canadian Wild Ginger
 Swamp Milkweed
 Butterflyweed
 White Wood Aster
 Smooth or blue bird Aster
 Calico Aster
 New England Aster
 New York Aster
 Parasol Whitetop Aster
 Nodding Beggarticks
 White Turtlehead
 Green and Gold
 Black Snakeroot
 Threadleaf Coreopsis
 Blue Mist Flower
 Joe Pye Weed
 Common Boneset
 White Snakeroot
 Wild Geranium
 Common Sneezeweed
 Thin Leaved Sunflower
 American Alumroot
 Halberd - Leaf Rose Mallow
 Crimson - Eyed Rose
 Blue Flag Iris
 Grass-leaf Blazing Star
 Cardinal Flower
 Great Blue Lobelia
 Virginia Bluebells
 Scarlet Bee Balm
 Narrow Leaved Sundrops
 Sensitive Fern
 Slope Penstemon

Phlox divaricata
stolonifera
Physostegia virginiana
Rudbeckia fulgida
Rudbeckia hirta
Rudbeckia laciniata
Sedum ternatum
Senecio aureus
Solidago rugosa
Tiarella cordifolia
Tradescantia virginiana
Verbena hastata var. *hastata*
Vernonia noveboracensis

SMALL TREES AND SHRUBS

Alnus serrulata
Aronia arbutifolia
Aronia melanocarpa
Aronia prunifolia
Callicarpa americana
Ceanothus americanus
Cephalanthus occidentalis
Clethra alnifolia
Cornus amomum
Cornus sericea Redosier
Gaylussacia baccata
Hydrangea arborescens
Hypericum densiflorum
Illex glabra
Illex verticillata
Itea virginica
Kalmia latifolia
Leucothoe racemosa
Lindera benzoin
Lyonia ligustrina
Myrica cerifera S
Physocarpus opulifolius
Rhododendron periclymenoides Pinxterbloom
Rhododendron viscosum Azalea
Rhus aromatica Swamp Azalea
Rhus copallina Fragrant Sumac
Rhus glabra Shining or Winged Sumac
Rosa carolina Smooth Sumac
Rosa palustris Pasture Rose
Salix sericea Swamp Rose
Sambucus canadensis Silky Willow
Spirea alba Common Elderberry
 Meadowsweet
Spirea latifolia Narrow -leaf
 Meadowsweet
Vaccinium angustifolium Broad - Leaf
Vaccinium corymbosum Lowbush Blueberry
Vaccinium stamineum Highbush Blueberry
Viburnum acerifolium Deerberry
Viburnum dentatum Mapleleaf Viburnum
Viburnum nudum Southern Arrowwood
Viburnum prunifolium Smooth Withered Vib.
 Blackhaw Viburnum

Woodland Phlox
 Phlox
 Creeping Phlox
 Obedient Plant
 Early Cone Flower
 Black Eyed Susan
 Cutleaf Coneflower
 Woodland Stonecrop
 Golden Ragwort
 Wrinkleleaf Goldenrod
 Heartleaf Foamflower
 Virginia Spiderwort
 Swamp Verbena
 New York Iron Weed

Smooth Alder
 Red Chokecherry
 Black Chokecherry
 Purple Chokecherry
 American Beautyberry
 New Jersey Tea
 Common Buttonbush
 Coastal Sw Pepperbush
 Silky Dogwood
 Dogwood
 Black Huckleberry
 Wild Hydrangea
 Bushy St. Johns Wort
 Inkberry Holly
 Winterberry Holly
 Virginia Sweetspire
 Mountain Laurel
 Fetterbush
 Northern Spicebush
 Maleberry
 mall Wax Myrtle
 Common E. Ninebark
 Pinxterbloom
 Azalea
 Swamp Azalea
 Fragrant Sumac
 Shining or Winged Sumac
 Smooth Sumac
 Pasture Rose
 Swamp Rose
 Silky Willow
 Common Elderberry
 Narrow -leaf

Broad - Leaf
 Lowbush Blueberry
 Highbush Blueberry
 Deerberry
 Mapleleaf Viburnum
 Southern Arrowwood
 Smooth Withered Vib.
 Blackhaw Viburnum

NATIVE PLANTS FOR DRY SOIL

PLANTS FOR FULL SUN

FERNS

Cheilanthes lanosa	Hairy Lip Fern
Cheilanthes tomentosa	Woolly Lip Fern
Dennstaedtia punctilobula	Hay-scented Fern

GRASSES

Andropogon gerardii	Big Bluestem
Panicum virgatum	Switch Grass
Schizachyrium scoparium	Little Bluestem
Sorghstrum nutans	Indian Grass

WILDFLOWERS

Asclepias tuberosa	Butterfly Weed
Aster ericoides	Heath Aster
Aster laevis	Smooth Aster
Baptisia australis	Blue False Indigo
Campanula rotundifolia	Harebell
Coreopsis lanceolata	Tickseed
Heliopsis helianthoides	Oxeye
Lupinus perennis	Lupine
Monarda fistulosa	Bergamot
Oenothera fruticosa	Sundrops
Opuntia humifusa	Eastern Prickly Pear
Phlox pilosa	Prairie Phlox
Phlox subulata	Moss-Pink
Potentilla tridentata	Three Toothed-Cinquefoil
Ratibida pinnata	Prairie Coneflower
Rudbeckia hirta	Black-eyed Susan
Silene virginica	Fire Pink
Solidago rugosa	Rough Stm. Goldenrod
Solidago speciosa	Showy Goldenrod
Tradescantia ohiensis	Smooth Spiderwort
Viola species	Violet

VINES

Campsis radicans	Trumpetcreeper
Parthenocissus quinquefolia	Virginia Creeper

GROUNDCOVERS

Arctostaphylos uva-ursi	Bearberry
Waldsteinia fragarioides	Barren Strawberry

TREES

Betula populifolia	Gray Birch
Carya ovata	Shagbark Hickory
Celtis occidentalis	Hackberry
Cotinus obovatus	American Smoketree
Crataegus spp.	Hawthorn
Gleditsia triacanthos	Honeylocust
Gymnocladus dioica	Kentucky Coffeetree
Juniperus virginiana	Eastern Red Cedar
Liquidambar styraciflua	Sweetgum
Nyssa sylvatica	Blackgum
Ostrya virginiana	Eastern Hophornbeam
Pinus rigida	Pitch Pine
Platanus occidentalis	American Sycamore
Populus deltoides	Eastern Cottonwood
Populus tremuloides	Quaking Aspen
Quercus spp.	Oaks
Thuja occidentalis	Northern White Cedar

PLANTS FOR FULL SUN (CONT'D)

SHRUBS

Aronia arbutifolia	Red Chokeberry
Aronia melanocarpa	Black Chokeberry
Ceanothus americanus	New Jersey Tea
Celtis tenuifolia	Dwarf Hackberry
Chionanthus virginicus	Fringetree
Comptonia peregrina	SweetPern
Cornus racemosa	Grey Dogwood
Hypericum frondosum	Golden St. Johns Wort
Hypericum kalmianum	Kalms St. Johns Wort
Ilex glabra	Inkberry
Juniperus species	Juniper
Kalmia latifolia	Mountain Laurel
Myrica pensylvanica	Northern Bayberry
Paxistima canbyi	Mountain Lover
Physocarpus opulifolius	Eastern Ninebark
Potentilla fruticosa	Shrubby cinquefoil
Prunus maritima	Beach Plum
Rhus aromatica	Fragrant Sumac
Rhus glabra	Smooth Sumac
Ribes odoratum	Clove Currant
Spiraea alba	Meadowsweet
Symphiocarpus albus	Snowberry
Symphiocarpus orbiculatus	Coralberry
Vaccinium angustifolium	Low Sweet Blueberry
Yucca filamentosa	Adams Needle

PLANTS FOR PARTIAL TO FULL SHADE

FERNS

Dryopteris marginalis	Marginal Shield Fern
Polystichum acrostichoides	Christmas Fern

GRASSES

Carex pensylvanica	Sedge
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WILDFLOWERS

Anemone canadensis	Canada Anemone
Aquilegia canadensis	Wild Columbine
Aster divaricatus	White Wood Aster
Eupatorium rugosum	White Snakeroot
Geranium maculatum	Wild Geranium
Heuchera americana	Alumroot
Podophyllum peltatum	Mayapple
Potentilla tridentata	Three Toothed Cinquefoil
Rudbeckia hirta	Black-Eyed Susan

SHRUBS

Chionanthus virginicus	Fringetree
Diervilla lonicera	Bush-honeysuckle
Kalmia latifolia	Mountain Laurel

TREES

Celtis occidentalis	Hackberry
Ilex opaca	American Holly
Ostrya virginiana	Eastern Hophornbeam
Oxydendrum arboreum	Sourwood
Picea glauca	White Spruce

NATIVE PLANTS FOR LIMESTONE SOILS

TREES & SHRUBS

Aesculus parviflora
Acer species
Amelanchier canadensis
Amelanchier laevis
Betula lutea
Betula papyrifera
Betula populifolia
Betula pumila
Carpinus caroliniana
Carya cordiformis
Catalpa speciosa
Cephalanthus occidentalis
Celtis occidentalis
Cercis canadensis
Cladastris lutea
Cornus amomum
Cornus racemosa
stolonifera
Cotinus americanus
Corylus americana
Crataegus crusgalli
Crataegus mollis
Crataegus nitida
Crataegus phaenopyrum
Crataegus pruinosa
Crataegus punctata
Diervilla lonicera
Dirca palustris
Fraxinus quadrangulata
Gleditsia triacanthos
Hypericum frondosum
Hypericum kalmianum
Juglans cinera
Juglans nigra
Juniperus communis
Juniperus horizontalis
Juniperus virginiana
Juniperus virginiana
Morus rubra
Myrica pensylvanica
Ostrya virginiana
Picea glauca
Pinus rigida
Physocarpus opulifolius
Plantanus occidentalis
Populus deltoides
Potentilla fruticosa
Quercus macrocarpa
Quercus muhlenbergi
Quercus alba
Quercus palustris
Quercus rubra
Rhus aromatica
Rhus glabra
Rhus typhina

Bottebrush Buckeye
 Maple
 Shad Tree
 Paw Paw
 Yellow Birch
 Paper Birch
 Gray Birch
 Low Birch
 American Hornbeam
 Bitternut Hickory
 Northern Catalpa
 Common Hackberry
 Hackberry
 Eastern Redbud
 American Yellowwood
 Silky Dogwood
 Grey Dogwood
 Redosier Dogwood
 American Smoketree
 American Filbert
 Cockspur Hawthorn
 Downy Hawthorn
 Glossy Hawthorn
 Washington Hawthorn
 Frosted Hawthorn
 Dotted Hawthorn
 Dwarf Honeysuckle
 Atlantic Leatherwood
 White Ash
 Honey Locust
 Golden St. Johns Wort
 Kalm's St. Johns Wort
 Butternut
 Eastern Black Walnut
 Common Juniper
 Youngstown' Horiz.Juniper
 Eastern Red Cedar
 Grey Owl' Juniper
 Red Mulberry
 Northern Bayberry
 American Hophornbeam
 White Spruce
 Pitch Pine
 Eastern Ninebark
 American Sycamore
 Eastern Cottonwood
 Yellow Abbotswood
 Bur Oak
 Chinkapin Oak
 White Oak
 Pin Oak
 Northern Red Oak
 Fragrant Sumac
 Smooth Sumac
 Staghorn Sumac

Rubus species
Ribes americanum
Robinia pseudoacacia
Rosa virginiana
Salix nigra
Sambucus canadensis
Symphoricarpos albus
Thuja occidentalis
Tilia americana
Ulmus americana
Viburnum lentago
Viburnum prunifolium
Viburnum trilobum

Blackberry/Raspberry
 American Black Currant
 Black Locust
 Virginia Rose
 Black Willow
 American Elderberry
 Common Wh. Snowberry
 Northern White Cedar
 American Linden
 American Elm
 Nannyberry
 Blackhaw
 American Cranberry Bush

HERBACEOUS PLANTS

Aquilegia canadensis
Asclepias incarnata
Asclepias syriaca
Asclepias tuberosa
Aster species
Baptisia australis
Boltonia asteroides
Chelone glabra
Coreopsis verticillata
Echinecea purpurea
Eupatorium dubium
Eupatorium maculatum
Eupatorium perfoliatum
Geranium maculatum
Iris virginica
Liatris spicata
Lobelia cardinalis
Lupinus perennis
Monarda species
Rudbeckia species
Solidago juncea
Solidago rugosa
Tradescantia ohioensis
Veronia noveboracensis
Yucca filamentosa
Zizia aurea

Canada Columbine
 Swamp Milkweed
 Common Milkweed
 Butterfly Weed
 Aster
 Blue Indigo
 False Aster
 White Turtlehead
 Tickseed
 Purple Coneflower
 Lil Joe' Dwarf Joe Pye Weed
 Gateway' Joe Pye Weed
 Boneset
 Wild Geranium
 Iris
 Gayfeather
 Cardinal Flower
 Blue Lupine
 Bee Balm
 Black-Eyed Susan
 Early Goldenrod
 Goldenrod
 Spiderwort
 New York Ironweed
 Adam's Needle
 Golden Alexander

FERNS

Matteuccia struthiopteris
Onoclea sibilis
Polystichum acrostichoides

Ostrich Fern
 Sensitive Fern
 Christmas Fern

GRASSES

Andropogon gerardii
Carex stricta
Panicum virgatum
Schizachyrium nutans

Big Bluestem
 Sedge
 Switch Grass
 Indian Grass

VINES

Aristolochia durior
Clematis virginiana
Lonicera dioica

Dutchman's Pipe
 Devils Darning Needles
 Limber Honeysuckle

NATIVE PLANTS FOR WETLANDS-RIPARIAN AREAS

TREES & SHRUBS

<i>Acer rubrum</i>	Red Maple
<i>Alnus regosa</i>	Speckled Alder
<i>Alnus serrulata</i>	Hazel Alder
<i>Amelanchier canadensis</i>	Canada Serviceberry
<i>Aronia arbutifolia</i>	Red Chokeberry
<i>Aronia melanocarpa</i>	Black Chokeberry
<i>Betula lenta</i>	Sweet Birch
<i>Betula nigra</i>	River Birch
<i>Callicarpa americana</i>	American Beautyberry
<i>Cephalanthus occidentalis</i>	Common Buttonbush
<i>Clethra alnifolia</i>	Sweet Pepper Bush
<i>Cornus alternifolia</i>	Alternate Leaf Dogwood
<i>Cornus amomum</i>	Silky Dogwood
<i>Cornus sericea</i>	Red Osier Dogwood
<i>Fraxinus pensylvanica</i>	Green Ash
<i>Hydrangea arborescens</i>	Wild Hydrangea
<i>Illex verticillata</i>	Winterberry
<i>Itea virginica</i>	Virginia Willow
<i>Juglans nigra</i>	Black Walnut
<i>Lindera benzoin</i>	Northern Spicebush
<i>Liquidambar styraciflua</i>	Sweet Gum
<i>Myrica cerifera</i>	Southern Wax Myrtle
<i>Nyssa sylvatica</i>	Black Gum
<i>Oxydendrum arboreum</i>	Sourwood
<i>Pinus strobus</i>	White Pine
<i>Physocarpus opulifolius</i>	Common Ninebark
<i>Platanus occidentalis</i>	Sycamore
<i>Quercus bicolor</i>	Swamp White Oak
<i>Quercus palustris</i>	Pin Oak
<i>Rhododendron viscosum</i>	Swamp Azalea
<i>Rosa palustris</i>	Swamp Rose
<i>Salix nigra</i>	Black Willow
<i>Salix sericea</i>	Silky Willow
<i>Sambucus canadensis</i>	Elderberry
<i>Spiraea alba</i>	Narrowleaved Meadowsweet
<i>Spiraea latifolia</i>	Broadleaved Meadowsweet
<i>Taxodium distichum</i>	Bald Cypress
<i>Vaccinium corymbosum</i>	Highbush Blueberry
<i>Viburnum dentatum</i>	Arrowwood viburnum
<i>Viburnum prunifolium</i>	Black-Haw Viburnum

GRASSES & SEDGES

<i>Andropogon gerardii</i>	Big Bluestem
<i>Carex stricta</i>	Tussock Sedge
<i>Chasmanthium latifolium</i>	River Oats, Spanglegrass
<i>Juncus canadensis</i>	Canada Rush
<i>Juncus effusus</i>	Soft Rush
<i>Panicum virgatum</i>	Switch Grass
<i>Scirpus cyperinus</i>	Woolgrass Bulrush
<i>Sparganium americanum</i>	American Bur Reed
<i>Typha latifolia</i>	Broad Leaved Cattail

HERBACEOUS PERENNIALS

<i>Acorus americanus</i>	Sweet Flag
<i>Amsonia tabernaemontana</i>	Blue Star
<i>Andromeda polifolia</i>	Bog Rosemary
<i>Arisaema triphyllum</i>	Jack-in-the-Pulpit
<i>Asarum canadense</i>	Wild Ginger
<i>Asclepias incarnata</i>	Swamp Milkweed
<i>Aster novae - angliae</i>	New England Aster
<i>Aster umbellatus</i>	Flat-top White Aster
<i>Bidens cernua</i>	Nodding beggar-tcks
<i>Boltonia asteroides</i>	Aster - like boltonia
<i>Caltha palustris</i>	Marsh Marigold
<i>Chamaedaphne calyculata</i>	Leatherleaf
<i>Chelone glabra</i>	White Turtlehead
<i>Chrysogonum virginianum</i>	Green and Gold
<i>Eupatorium coelestinum</i>	Mistflower
<i>Eupatorium fistulosum</i>	Joe Pye Weed
<i>Eupatorium perfoliatum</i>	Common Boneset
<i>Helenium autumnale</i>	Sneezeweed
<i>Heliopsis helianthoides</i>	Oxeye Sunflower
<i>Hibiscus moscheutos</i>	Eastern Rosemallow
<i>Iris versicolor</i>	Blue Flag Iris
<i>Lilium superbum</i>	Turks Cap Lily
<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Lobelia siphilitica</i>	Great Blue Lobelia
<i>Maianthemum racemosa</i>	False Solomon's Seal
<i>Mertensia virginica</i>	Virginia Bluebells
<i>Mimulus ringens</i>	Monkey Flower
<i>Monarda didyma</i>	Bee Balm
<i>Nymphaea odorata</i>	American Water Lily
<i>Oenothera fruticosa</i>	Sundrops
<i>Peltandra virginica</i>	Arrow Arum
<i>Phlox divaricata</i>	Woodland Phlox
<i>Phlox paniculata</i>	Summer Phlox
<i>Polemonium reptans</i>	Jacob's Ladder
<i>Pontedaria cordata</i>	Pickereel Weed
<i>Rudbeckia laciniata</i>	Cut-Leaved Coneflower
<i>Sagiparia latifolia</i>	Broadleaf Arrowhead
<i>Saururus cernuus</i>	Lizards Tail
<i>Senecio aureus</i>	Golden Ragwort
<i>Solidago rugosa</i>	Rough-Stemmed Goldenrod
<i>Veronia noveboracensis</i>	New York Ironweed

FERNS

<i>Adiantum pedatum</i>	Northern Maidenhair Fern
<i>Dryopteris marginalis</i>	Marginal Shield Fern
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern
<i>Polystichium acrostichoides</i>	Christmas Fern