

# Natives and the 5 B's

Biodiversity

Beauty

Bees

Birds

Butterflies

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# Why plant natives?

## For biodiversity:

The variety of life in the world or in a particular habitat ( ecosystem). Biodiversity also can refer to the full range of species, bacteria, algae, fungus, grains and cultures including plants, animals and insects. The importance of biodiversity helps the environment which in turn helps humans by the web of nutrients.

## For beauty:

Native plants are beautiful and interesting. But why haven't we noticed them before? We are gardeners that are also collectors. We like the unusual and/or we like what others do not have. They haven't offered for sale or are difficult to find. We do not see them being used in gardens.

## For bees, birds and butterflies:

Who doesn't want more of these beauties in our yard? Native bring native insects that bring bees, birds and butterflies. Native plants also provide food, safety and nesting.

## Trees

*Oxydendron Arboreum*, Sourwood  
*Amelanchier Arborea*, Serviceberry  
*Cercis Canadensis*, Redbud  
*Cornus Alternifolia*, Pagoda Dogwood  
*Ilex Opaca*, American Holly  
*Magnolia Virginiana*, Sweetbay Magnolia

## Vines

*Celastrus Scandens*, American Bittersweet  
*Lonicera Dioica*, Limber Honeysuckle  
*Vitis Labrusca*, Fox Grape

## Conifers

*Abies Balsamea*, Balsam Fir  
*Picea Glauca*, White Spruce  
*Pinus Rigida*, Pitch Pine  
*Taxus Canadensis*, Canada Yew  
*Thuja Occidentalis*, Northern White Cedar

## Groundcovers

*Asarum Canadense*, Wild Ginger  
*Cornus Canadensis*, Bunchberry  
*Gaultheria Procumbens*, Wintergreen  
*Juniperus Horizontalis*, Horizontal Juniper  
*Phlox Subulata*, Moss Pink

## Shrubs

*Aronia Arbutifolia*, Red Chokecherry  
*Aronia Melanocarpa*, Black Chokecherry  
*Cephalanthus Occidentalis*, Buttonbush  
*Clethra Alnifolia*, Sweet Pepper Bush  
*Cornus Sericea*, Redtwig Dogwood  
*Diervilla Lonicera*, Northern Bush Honeysuckle  
*Hamamelis Virginiana*, Witch Hazel  
*Ilex Glabra*, Inkberry  
*Lindera Benzoin*, Spicebush  
*Myrica Pensylvanica*, Northern Bayberry  
*Physocarpus Opulifolius*, Common Ninebark  
*Rhododendron Canadense*, Rhodora  
*Rhododendron Maximum*, Great Laurel  
*Rhododendron Periclymenoides*, Pinxter Azalea

*Rhododendron Prinophyllum*, Roseshell Azalea  
*Rhododendron Viscosum*, Swamp Azalea  
*Rhus Typhina*, Staghorn Sumac  
*Sambucas Canadensis*, Elderberry  
*Spiraea Tomentosa*, Steeplebush  
*Symphoricarpos Albus*, Snowberry  
*Vaccinium Angustifolium*, Lowbush Blueberry  
*Vaccinium Corymbosum*, Highbush Blueberry  
*Viburnum Acerifolium*, Mapleleaf Viburnum  
*Viburnum dentatum*, Arrowwood  
*Viburnum Lentago*, Nannyberry  
*Viburnum Nudum*, Possumhaw  
*Viburnum Prunifolium*, Blackhaw  
*Viburnum Trilobum*, American Cranberrybush

## Perennials

-For Dry Sites-

*Asclepias Tuberosa*, Butterfly Weed

*Aster Ericoides*, White Heath Aster

*Aster Novi-Belgii*, New York Aster

*Eupatorium Rugosum*, White Snakeroot

*Geranium Maculatum*, Wild Geranium

*Lobelia Siphilitica*, Great Blue Lobelia

*Rudbeckia Hirta*, Black-Eyed Susan

*Rudbeckia Laciniata*, Cutleaf Coneflower

*Tiarella Cordifolia*, Eastern Foamflower

# Perennials

- For Moist Sites -

*Aster Novae-Angliae*, New England Aster

*Chelone Glabra*, Turtlehead

*Cimicifuga Racemosa*, Black Cohosh

*Eupatorium Maculatum*, Spotted Joe-Pye Weed

*Helenium Autumnale*, Sneezeweed

*Hibiscus Moscheutos*, Rose Mallow

*Lobelia Cardinalis*, Cardinal Flower

*Lupinus Perennis*, Blue Lupine

*Monarda Didyma*, Beebalm

*Monardia, Fistulosa*, Wild Bergamont Phlox

*Divaricata*, Wild Blue Phlox

*Phlox Maculata*, Wild Sweet William

*Physostegia Virginiana*, False Dragonhead

*Smilacina Racemosa*, False Solomon's Seal

*Veronicastrum Virginicum*, Culver's Root

## Grasses

*Andropogon Gerardii*, Big Bluestem  
*Carex Pensylvanica*, Pennsylvania Sedge  
*Panicum Virgatum*, Switchgrass  
*Schizachyrium Scoparium*, Little Bluestem  
*Sporobolus Heterolepis*, Prairie Dropseed

## Ferns

*Adiantum Pedatum*, Maidenhair Fern  
*Athyrium Fikix-Femina*, Lady Fern  
*Dennstaedia Punctilobula*, Hayscented Fern  
*Dryopteris Goldiana*, Goldie's Fern  
*Onoclea Sensibilis*, Sensitive Fern  
*Osmunda Cinnamomea*, Cinnamon Fern  
*Osmunda Claytoniana*, Interrupted Fern  
*Polystichum Acrostichoides*, Christmas Fern  
*Polystichum Braunii*, Braun's Holly Fern

## Native Plant Websites

*Gobotany.nativeplanttrust.org*

*Wildflower.org*

*Nativeplanttrust.org*

*Nanps.org*

*Nwf.org*

*Audobon.org*

## Books

Bringing Nature Home *by Douglas W. Tallamy*

Attracting Native Pollinators *by The Xerces Society Guide*

Native Plants of the Northeast *by Donald J. Leopold*

Native Plants for New England Gardens *by Mark Richardson*

## Locations to buy Native Plants

- *Garden in the woods – Framingham*
- *North Creek Nurseries – Pennsylvania*
- *Izel Native Plants*
- *Cochato Nursery – Holbrook*
- *Prairie Moon Nursery*