

New England Native Pollinator Plants

TREES

Common Name	Latin Name	Season	Max Ht	Sun	Soil
American Beach	<i>Fagus grandifolia</i>	Spring	70'	Shade-part	Med
American Dogwood (White)	<i>Cornus florida</i>	Spring	30'	Full-part	Med-wet
American Holly	<i>Ilex opaca</i>	Spring	50'	Full-shade	Med-dry
American Witch Hazel (Yellow)	<i>Hamamelis virginiana</i>	Fall	20'	Full-part	Med
Eastern Redbud	<i>Cercis canadensis</i>	Spring	30'	Full-part	Med-dry
Eastern Red Cedar	<i>Juniperus virginiana</i>	Spring	50'	Full-shade	Dry
Oak	<i>Quercus species</i>	Spring	80+'	Full sun	Moist
Pagoda Dogwood (White spring bloom)	<i>Cornus alternifolia</i>	Spring	25'	Full-part	Med-wet
Sweetbay Magnolia (White)	<i>Magnolia virginiana</i>	Summer	20'	Full-part	Wet

SHRUBS

Common Name	Latin Name	Season	Max Ht	Sun	Soil
Bearberry (White, good ground cover)	<i>Arctostaphylos uva ursi</i>	Spring	1'	Full-part	Med-dry
Button bush (White)	<i>Cephalanthos occidentalis</i>	Spring	10'	Full-part	Med-wet
Carolina Rose (Pink)	<i>Rosa Carolina</i>	Summer	5'	Full-part	Wet-med-dry
Common Winterberry (White, red berries)	<i>Ilex verticillata</i>	Spring	6'	Full-part	Med-wet
Dwarf pussy willow	<i>Salix occidentalis</i> (male: pollen, Female: nectar)	Spring	3'	Full-part	Med-dry
Low bush blueberry	<i>Vaccinium angustifolium</i>	Spring	2'	Full-part	Med-dry
High bush blueberry	<i>Vaccinium corymbosum</i>	Spring	12'	Full-shade	Wet, med, dry
Inkberry (Evergreen)	<i>Ilex glabra</i>		10'	Full	Med
Mountain Laurel (Pink)	<i>Kalmia latifolia</i>	Summer	4-12'	Full-shade	Moist/acidic
Northern Bush Honeysuckle (Yellow)	<i>Diervilla lonicera</i>	Summer	3'	Full-shade	Dry, med
Pussy willow	<i>Salix discolor</i> (male: pollen)	Spring	15'	Full	Med

	female: nectar)				
Raspberry, Blackberry	Rubus species	Spring	4+'	Full-part	Med
Red-twig Dogwood (White, winter: red stems)	Swida(Cornus)sericea	Summer	9' (can cut back)	Sun-part	Moist-dry
Shrubby St. John's-wort (Yellow)	Hypericum prolificum	Summer	5'	Full-part	Med-dry
Smooth Hydrangea (White)	Hydrangea arborescens	Spring	5'	Part-shade	Med
Steeplebush (Pollen)	Spirea tomentosa	Late Summer – Fall	3-4.5'	Full-part	Wet
Sweet Pepper Bush (White)	Clethra alnifolia	Summer	10'	Part-shade	Med-wet
Virginia Rose (Pink)	Rosa virginiana	Summer	4'	Full-part	Med

HERBACEOUS PERENNIALS

Common Name	Latin Name	Season	Max Ht	Sun	Soil
Bellwort (Yellow)	Uvularia grandiflora	Spring	1.5'	Part shade	Med-wet
Black Snakeroot (White)	Actaea racemosa	Summer	5'	Part-Shade	Med-wet
Boneset Thoroughwort (Nectar)	Eupatorium perfoliatum	Late Summer - Fall	4'	Full-part	Wet-med
Butterfly Weed (Orange, important for Monarch)	Asclepias tuberosa	Summer	2'	Full-part	Dry
Calico Aster (Nectar)	Symphotrichum lateriflorum	Late Summer – Fall	2'	Full-part	Med
Common Milkweed (Pink, important for Monarch)	Asclepias syriaca	Summer	5'	Full	Wed, med, dry
Common Garden Phlox (Pink)	Phlox paniculata	Summer	3-5'	Full-part	Moist
Cream Violet (Careful of garden spread)	Viola striata	Spring	6-12"	Part shade	Med, wet
Crested Iris (Blue)	Iris cristata	Spring	1-2'	Full-part	Med
Culver's Root	Veronicastrum virginicum	Summer	3-5'	Full-part	Med Wet
Foamflower (White)	Tiarella cordifolia var.cordifolia	Spring	Ground cover	Shade	Moist, loamy
Foxglove Beardtongue (White, host for	Penstemon digitalis	Spring	2-4'	Full-part	Med

Chalcedony midget moth)					
Goats Beard	Aruncus dioicus	Spring	3-4'	Part shade	Dry
Golden Alexanders (Yellow, host plant for black swallowtail butterfly)	Zizia aurea	Spring	3'	Full-part	Moist
Great Blue Lobelia	Lobelia siphilitica	Summer	2-3'	Full-part	Med Wet
Hairy Beardtongue (Violet)	Penstemon hirsutus	Spring	1.5'	Full-part	Med-dry
New England Aster (Violet)	Symphiotrichum(Aster) novae-angliae	Summer -Fall	2-5'	Full-part	Moist
New York Aster (Violet, Rose, or White)	Symphiotrichum (Aster) novi-belgii	Fall	1-3'	Full-part	Moist
Prairie Violet (Careful of garden spread)	Viola pedatifida	Spring	1'	Full-part	Med-dry
Showy Goldenrod (Nectar)	Solidago speciosa	Fall	3'	Part	Med
Spotted Joe-Pye Weed (Pink)	Eutrochium maculatum	Summer -Fall	4-7'	Full-part	Med
Swamp Milkweed (Pink, important for Monarch)	Asclepias incarnata	Summer	4'	Full-part	Med, dry
Sweet Goldenrod (Nectar/Pollen)	Solidago odora	Late Summer -Fall	2-4'	Full-part	Med
Wild Blue Phlox	Phlox divaricata	Spring	1'	Part sun-shade	Moist
Wild Bergamot (Lavender)	Monarda fistulosa	Summer	4'	Full-part	Wet, med, dry
Wild Geranium (Pink)	Geranium maculatum	Spring	3'	Full-part	Med
Wild Lupine (Blue)	Lupinus perennis	Spring	2'	Full-part	Med-dry
White Wood Aster	Eurybia (Aster) divaricata	Fall	1-2'	Full-Shade	Moist-dry
Woodland Sunflower (Yellow)	Helianthus divaricatus	Late Summer	3-4'	Full-part	Moist-wet

GRASSES

Common Name	Latin Name	Season	Max Ht	Sun	Soil
Big Bluestem	Andropogon gerardii	Mid-Summer -Fall	6-8'	Full	Med, dry

Little Bluestem	Schizachyrium scoparium	Mid-Summer -Fall	3'	Full-part	Med, dry
Lovegrass	Eragrostis spp.	Mid-Summer -Fall	1.5-2'	Full	Med, dry
Indiangrass	Sorghastrum nutans	Mid-Summer -Fall	3-7'	Full-shade	Wet, med
Switchgrass	Panicum virgatum	Mid-Summer -Fall	3-5'	Part-full	Wet-med
Tussock Sedge	Carex stricta	Mid-Summer -Fall	2-5'	Full-part	Wed, med

For more information:

[Gegear Lab at UMASS Dartmouth](#)

[Lincoln Pollinator Action Plan by Landscape Interactions](#)