

CREATING POLLINATOR-FRIENDLY GARDENS WITH NATIVE PLANTS: LOCALLY-AVAILABLE OPTIONS

Interested in improving pollinator resources on your property? The Massachusetts Department of Agricultural Resources has developed this list of native plant species commonly available at local nurseries. It includes basic information about flower color, light and soil moisture requirements, and flowering time, so that you can create habitat that supports a wide variety of insects.

Tips:




























































































- Each section is organized by flowering season - choose a suite of species that provide pollinator resources in spring, summer, and fall
- Place plants in sweeps (several of the same species planted along a curve) to make it easier for pollinators to find the plants they prefer
- Support the greatest diversity of pollinator insects by selecting a variety of flower colors, shapes, and sizes
- If you are looking for true native species, stick with the plants that have a checkmark in the "Native to New England" column
- Need help determining the species that will grow best on your property, or have other questions? Consult with your local nursery or landscaper

PERENNIALS

Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
Allegheny spurge (<i>Pachysandra procumbens</i>)	white	☀ ☀	💧 💧	spring	✓	✓
bloodroot (<i>Sanguinaria canadensis</i>)	white, pink	☀ ☀	💧 💧	spring	✓	✓
Canada wild ginger (<i>Asarum canadense</i>)	brown	☀ ☀	💧 💧	spring	✓	✓
golden star (<i>Chrysogonum virginianum</i>)	yellow	☀ ☀ ☀	💧 💧	spring		✓
marsh marigold (<i>Caltha palustris</i>)	yellow	☀ ☀ ☀	💧 💧	spring	✓	✓
moss pink (<i>Phlox subulata</i>)	white, blue, pink, red	☀ ☀	💧 💧	spring		✓
red columbine (<i>Aquilegia canadensis</i>)	red, yellow, pink	☀ ☀	💧 💧	spring	✓	✓
wild blue phlox (<i>Phlox divaricata</i>)	pink, lavender	☀ ☀	💧 💧	spring	✓	✓
creeping phlox (<i>Phlox stolonifera</i>)	purple, blue, pink	☀ ☀	💧 💧	spring, summer		✓
Culver's root (<i>Veronicastrum virginicum</i>)	white	☀ ☀	💧 💧	spring, summer	✓	✓
Eastern bluestar (<i>Amsonia tabernaemontana</i>)	blue/purple	☀ ☀	💧 💧	spring, summer	✓	✓
foam flower (<i>Tiarella cordifolia</i>)	white, pink	☀ ☀	💧	spring, summer	✓	✓
sundrops (<i>Oenothera fruticosa</i>)	yellow	☀ ☀	💧 💧	spring, summer	✓	✓
black cohosh (<i>Actaea racemosa</i>)	white, light pink	☀ ☀ ☀	💧 💧 💧	spring, summer, fall	✓	✓
fringed bleeding-heart (<i>Dicentra eximia</i>)	pink to red	☀ ☀ ☀	💧 💧 💧	spring, summer, fall		✓

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PERENNIALS, CONT.

Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
bee balm (<i>Monarda didyma</i>)	violet, red, pink	 	 	summer		✓
big blue Lobelia (<i>Lobelia siphilitica</i>)	blue	 	  	summer	✓	✓
blue wild indigo (<i>Baptisia australis</i>)	blue	 	 	summer	✓	✓
butterfly weed (<i>Asclepias tuberosa</i>)	orange			summer	✓	✓
cardinal flower (<i>Lobelia cardinalis</i>)	red	  	 	summer	✓	✓
dwarf crested iris (<i>Iris cristata</i>)	blue, white	 	 	summer		✓
fall phlox (<i>Phlox paniculata</i>)	pink/white, blue, etc.	 	 	summer	✓	✓
foxglove beardtongue (<i>Penstemon digitalis</i>)	pink, purple, white, red	 	 	summer	✓	✓
Joe pye weed (<i>Eupatorium maculatum</i>)	lavender/pink	 	  	summer	✓	✓
New York ironweed (<i>Vernonia noveboracensis</i>)	purple	 	 	summer	✓	✓
northern blue flag iris (<i>Iris versicolor</i>)	purple	 	 	summer	✓	✓
obedient plant (<i>Physostegia virginiana</i>)	white	 		summer	✓	✓
swamp milkweed (<i>Asclepias incarnata</i>)	pink	 	  	summer	✓	✓
turtlehead (<i>Chelone lyonii</i>)	pink	 	 	summer	✓	✓
wrinkle-leaved goldenrod (<i>Solidago rugosa</i>)	yellow	 	   	summer	✓	✓
blazing star (<i>Liatriis spicata</i>)	purple, white	 	 	summer, fall	✓	✓
Bolton's aster (<i>Boltonia asteroides</i>)	white, lavender, pink	 		summer, fall	✓	✓
false sunflower (<i>Heliopsis helianthoides</i>)	yellow	 	 	summer, fall	✓	✓
thread-leaved tickseed (<i>Coreopsis verticillata</i>)	yellow, pink	 	 	summer, fall		✓
New England aster (<i>Aster novae-angliae</i>)	pink, purple	 	 	fall	✓	✓
smooth aster (<i>Aster laevis</i>)	purple	 	 	fall	✓	✓
white snakeroot (<i>Ageratina altissima</i> var. <i>altissima</i>)	white	 	  	fall	✓	✓


























CREATING POLLINATOR-FRIENDLY GARDENS WITH NATIVE PLANTS: LOCALLY-AVAILABLE OPTIONS

SHRUBS

































































Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
American cranberry (<i>Vaccinium macrocarpon</i>)	white, pinkish	☀️ ☀️	💧 💧 💧	spring	✓	✓
arrowwood Viburnum (<i>Viburnum dentatum</i>)	white	☀️ ☀️	💧 💧 💧	spring	✓	✓
beach plum (<i>Prunus maritima</i>)	white	☀️	💧	spring	✓	✓
bearberry (<i>Arctostaphylos uva-ursi</i>)	white	☀️	💧 💧	spring	✓	✓
clammy azalea (<i>Rhododendron viscosum</i>)	white, pink	☀️ ☀️	💧 💧 💧	spring	✓	✓
fragrant sumac (<i>Rhus aromatica</i>)	greenish yellow	☀️ ☀️	💧 💧	spring	✓	✓
gray twig dogwood (<i>Cornus racemosa</i>)	white	☀️ ☀️ ☀️	💧 💧 💧	spring	✓	✓
highbush blueberry (<i>Vaccinium corymbosum</i>)	white, pinkish	☀️ ☀️	💧 💧 💧	spring	✓	✓
lowbush blueberry (<i>Vaccinium angustifolium</i>)	white, pinkish	☀️ ☀️ ☀️	💧 💧	spring	✓	✓
red chokeberry (<i>Aronia arbutifolia</i>)	white	☀️ ☀️	💧 💧 💧	spring	✓	✓
red twig dogwood (<i>Cornus sericea</i>)	white	☀️ ☀️	💧 💧 💧	spring	✓	✓
Rhodora (<i>Rhododendron canadense</i>)	purple, white	☀️ ☀️	💧 💧 💧	spring	✓	✓
silky dogwood (<i>Cornus amomum</i>)	yellowish white	☀️ ☀️	💧 💧 💧	spring	✓	✓
spicebush (<i>Lindera benzoin</i>)	greenish yellow	☀️ ☀️ ☀️	💧 💧 💧	spring	✓	✓
sweet azalea (<i>Rhododendron arborescens</i>)	white	☀️ ☀️	💧 💧	spring		✓
sweetfern (<i>Comptonia peregrina</i>)	yellowish-green	☀️ ☀️	💧 💧	spring	✓	✓
American cranberry bush (<i>Viburnum opulus</i> var. <i>americanum</i>)	white	☀️ ☀️	💧 💧 💧	summer	✓	✓
American hydrangea (<i>Hydrangea arborescens</i>)	white	☀️ ☀️ ☀️	💧 💧	summer		✓
American wintergreen (<i>Gaultheria procumbens</i>)	white with pink tinge	☀️ ☀️ ☀️	💧 💧 💧	summer	✓	✓
buttonbush (<i>Cephalanthus occidentalis</i>)	white	☀️ ☀️	💧 💧	summer	✓	✓
inkberry (<i>Ilex glabra</i>)	white	☀️ ☀️	💧 💧 💧	summer	✓	✓
mountain laurel (<i>Kalmia latifolia</i>)	pinkish white	☀️ ☀️ ☀️	💧 💧 💧	summer	✓	✓
ninebark (<i>Physocarpus opulifolius</i>)	white	☀️ ☀️	💧 💧 💧	summer	✓	✓
rosebay rhododendron (<i>Rhododendron maximum</i>)	white, pink, purple	☀️ ☀️ ☀️	💧 💧 💧	summer	✓	✓

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SHRUBS, CONT.

Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
shrubby cinquefoil (<i>Dasiphora floribunda</i>)	yellow	 	 	summer	✓	✓
sweet pepperbush (<i>Clethra alnifolia</i>)	white, pink	  	  	summer	✓	✓
Virginia sweetspire (<i>Itea virginica</i>)	white	  	  	summer		✓
winged sumac (<i>Rhus copallinum</i>)	green	 	 	summer	✓	✓
winterberry (<i>Ilex verticillata</i>)	white	 	  	summer	✓	✓

TREES

Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
Allegheny serviceberry (<i>Amelanchier laevis</i>)	white	 	 	spring	✓	✓
American hornbeam (<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>)	greenish, reddish-green	  	  	spring	✓	✓
Canadian serviceberry (<i>Amelanchier canadensis</i>)	white	 	  	spring	✓	✓
Eastern redbud (<i>Cercis canadensis</i>)	pink	 	 	spring	✓	✓
flowering dogwood (<i>Cornus florida</i>)	white	 	 	spring	✓	✓
paper birch (<i>Betula papyrifera</i>)	brown, green		 	spring	✓	✓
red maple (<i>Acer rubrum</i>)	red	 	  	spring	✓	✓
sugar maple (<i>Acer saccharum</i>)	red, green	 	 	spring	✓	✓
sweetbay magnolia (<i>Magnolia virginiana</i>)	white	 	  	spring	✓	✓
tulip tree (<i>Liriodendron tulipifera</i>)	yellow	 	 	spring	✓	✓
black gum (<i>Nyssa sylvatica</i>)	greenish-white	 	  	spring, summer	✓	✓
sourwood (<i>Oxydendrum aboreum</i>)	white	  	 	summer		✓
staghorn sumac (<i>Rhus typhina</i>)	greenish yellow	 	 	summer	✓	✓
witchhazel (<i>Hamamelis virginiana</i>)	yellow	  	  	fall	✓	✓

CREATING POLLINATOR-FRIENDLY GARDENS WITH NATIVE PLANTS: LOCALLY-AVAILABLE OPTIONS

GRASSES/RUSHES/SEDGES (provide habitat for pollinators)

Name	Flower Color	Light	Moisture	Flowering Time	Native to New England	Native to Northeast
Pennsylvania sedge (<i>Carex pensylvanica</i>)	green			spring, summer	✓	✓
purple love grass (<i>Eragrostis spectabilis</i>)	reddish purple			summer	✓	✓
switch grass (<i>Panicum virgatum</i>)	pinkish			summer, fall, winter	✓	✓

KEY

Light

full sun part shade shade

Soil Moisture

dry average moist wet