



## Suggested Plants for Schoolyard Habitats: To Benefit Birds and Other Wildlife



Below is a suggested list of plants that work well in various schoolyard habitat locations and conditions. Bloom times were taken into consideration to be heavy during the academic school year. All of the plants on this list will take average conditions with full sun or part sun unless noted otherwise. All of the plants on this list are at least somewhat deer resistant. However, deer do not read lists. Hunger is often a determiner of what is eaten, and, with increased hunger lots of things normally not eaten get munched.

### Shrubs and Small Trees:

Name	Height	Bloom	Color	Sun Exposure	Soil Moisture
<b>Redbud</b> ( <i>Cercis canadensis</i> )	20 to 25 ft	April	Pink	Full Sun-Shade	Moist
<b>Shadbush</b> ( <i>Amelanchier canadensis</i> )	15 to 20 ft	April/ May	Pink	Full Sun-Shade	Medium to Dry
<b>Flowering Dogwood</b> ( <i>Cornus florida</i> )	15 to 20 ft	May/ June	White	Full Sun-Shade	Moist
<b>Pagoda or Alternate leaves Dogwood</b> ( <i>Cornus alternifolia</i> )	15 to 20 ft	May/ June	White	Full Sun-Shade	Moist
<b>*American Holly</b> ( <i>Ilex opaca</i> )	40 ft very slowly	May	White	Full Sun-Part Shade	Dry to Wet
<b>*Northern Bayberry</b> ( <i>Myrica pennsylvatica</i> )	6 to 10 ft	May/ June	White	Full Shade	Medium to Dry
<b>*Inkberry</b> ( <i>Ilex glabra</i> —"Compacta")	4 to 6 ft	June-Sept	White	Full Sun-Shade	Average to wet
<b>*Winterberry</b> ( <i>Ilex verticillata</i> )	varies by variety	June	White	Full Sun-Shade	Average to wet

\*Indicates at least 1 male plant is needed for fruit

### Wildflowers: Sun

Name	Height	Bloom	Color	Soil Moisture
<b>Wood Iris</b> ( <i>Iris cristata</i> )	1 ft	April/ June	Blue	Dry to Medium
<b>Northern Blue Flag Iris</b> ( <i>Iris versicolor</i> )	2 to 3 ft	May/ June	White	Average to wet
<b>Beardtongue</b> ( <i>Penstemon digitalis</i> )	2 to 3 ft	May/June	White	Dry to Medium
<b>Lupine</b> ( <i>Lupinus perennis</i> )	2 to 3 ft	April /June	Blue	Dry to Medium
<b>Blue Wild Indigo</b> ( <i>Baptista australis</i> )	3 to 5 ft, 3 ft wide	May/ June	Blue	Dry to Medium
<b>Short toothed mountain mint</b> ( <i>Pycnanthemum muticum</i> )	3 ft	July/ Sept	Pink	Moist
<b>Wild Petunia</b> ( <i>Ruellia humilis</i> )	2 ft	May/ Sept	Purple	Dry to Medium
<b>Swamp Milkweed</b> ( <i>Asclepias incarnate</i> )	2 to 4 ft	June / Aug	Deep Pink	Medium to wet

Caroline Bailey

## Wildflowers: Sun (Cont.)

<b>Common Milkweed</b> ( <i>Asclepias syriaca</i> )	3 to 5 ft	June / Aug	Pink	Dry to Wet
<b>Bee Balm</b> ( <i>Monarda fistulosa</i> )	2 to 5 ft	May/ Aug	Pink	Dry to Moist
<b>Cone Flowers</b> ( <i>Echinacea purpurea</i> )	2 to 5 ft	May/ Aug	Purple	Dry to Medium
<b>Ox-eye Sunflower</b> ( <i>Helianthus helianthoides</i> )	3 to 5 ft	June/ Sept	Yellow	Moist
<b>Black Eyed Susan</b> ( <i>Rudbeckia hirta</i> )	2 to 3 ft	June/ Aug	Yellow	Dry to Moist
<b>Cardinal flower</b> ( <i>Lobelia cardinalis</i> )	1 to 6ft	May/ Sept	Red	Average to wet
<b>Joe-pye weed</b> ( <i>Eutrochium sp.</i> )	5 to 7 ft	July/ Sept	Pink/purple	Average to wet
<b>Blue Stemmed Goldenrod</b> ( <i>Solidago caesia</i> )	2 to 3 ft	Aug/Oct	Yellow	Dry to Medium
<b>New England Aster</b> ( <i>Symphyotrichum novae-angliae</i> )	4 to 6 ft	Sept/Oct	Purple	Medium to wet
<b>Smooth Aster</b> ( <i>Symphyotrichum laeve</i> )	1 to 3 ft	Sept/Oct	Purple	Dry to Medium
<b>Calico Aster</b> ( <i>Symphyotrichum lateriform</i> )	1 to 3 ft	Sept/Oct	White	Dry to Medium

## Wildflowers: Part Shade/ Shade

Name	Height	Bloom	Color	Sun Exposure	Soil Moisture
<b>Foam Flower</b> ( <i>Tiarella cordifolia</i> )	1 ft	April/ May	White	Part shade-shade	Moist
<b>Columbine</b> ( <i>Aquilegia canadensis</i> )	2 to 3 ft	May /July	Red	Part shade-shade	Moist
<b>Giant Hyssop</b> ( <i>Agastache foeniculum</i> )	2 to 4 ft	July /Aug	Purple	Sun- shade	Dry to Medium
<b>Black Cohosh</b> ( <i>Actaea racemosa</i> )	2 to 3 ft	June/ Aug	White	Shade	Moist
<b>Heart leaved Skullcap</b> ( <i>Scutellaria ovata</i> )	2 to 3 ft	July/ Aug	Purple	Part shade-shade	Dry to Medium
<b>Hairy alumroot</b> ( <i>Heuchera villerosa</i> – Autumn Bride, Coral Bride, etc.)	8in	June/Sept	White	Shade	Dry to Moist
<b>Snakeroot</b> ( <i>Eupatorium rugosum</i> )	2 to 3 ft	Sept/ Oct	White	Part shade	Dry to Moist

## Vines:

Name	Height	Sun Exposure	Soil Moisture
<b>Virginia Creeper</b> ( <i>Parthenocissus quinquefolia</i> )	Up to 20ft	Sun to Shade	Moist
<b>Trumpet Honeysuckle</b> ( <i>Lonicera sempervirens</i> )	15 to 20ft	Sun to Part Shade	Moist

Caroline Bailey