

# 47<sup>th</sup> Ward Native Plants Catalog

## Summary Spreadsheet

---
























### Why Native Plants?







1. **They are beautiful.** Native plants come in all sizes and colors. They can be used to make a bold statement or create a subtle area of respite in the shade. Some of their dramatic shapes and interesting seed heads can provide winter interest in the landscape.
2. **They require little maintenance and are cost efficient.** Natives generally have deep root systems able to tap water sources far below soil level, eliminating the need for watering. As the plants mature and fill in the available space, the necessity for weeding is greatly reduced. Because the plants are hardy in this area, they will return in the spring, reducing the effort and expense of annual replanting.
3. **They attract wildlife.** Native species provide year-round shelter and food for birds and butterflies. Many cultivated plants that have been developed with novelty, color variations and size of fruit or flower as their primary features have sacrificed the ability to produce abundant nectar or attract wildlife in other ways.
4. **They are beneficial to the environment.** Native plantings can drastically reduce pollution through a significant decrease in the use of fertilizers, pesticides and lawn mowers. They also conserve water.
5. **They can help solve excess water problems.** Because of the amount of water absorbed by the extensive root systems of many native, they can be used as rain gardens to reduce areas of excess wetness in the landscape or seepage into basements.
































This catalog of selected plants native to Illinois summarizes plant characteristics and requirements suitable for a variety of conditions and purposes. The “Page #” column refers to the accompanying *Reference Notes and Pictures* handout.







Alderman Ameya Pawar  
47<sup>th</sup> Ward, City of Chicago  
[www.Chicago47.org](http://www.Chicago47.org)



































# Sun Perennials







Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun	Notes	Page #
<i>Agastache scrophulariaefolia</i>	Anise Hyssop	3'		Violet	July		 	 Tolerates dry soil	1
<i>Amorpha canescens</i>	Lead Plant	2-3'	2-2.5'	Purple-Blue	July-September			 Tolerates dry soil	2
<i>Asclepias incarnata</i>	Marsh Milkweed	4-5'	2-3'	White, Pink	July-August		 	  Enjoys moist soil. Poor tolerance for dry soil.	3
<i>Asclepias syriaca</i>	Field Milkweed	2-3'	.75-1'	White, Pink	June-August			 Tolerates dry soil	4
<i>Asclepias tuberosa</i>	Butterfly Milkweed	1.5-3'	1-2'	Orange, Yellow	July-August			  Tolerates dry soil	5
<i>Aster azureus</i>	Sky Blue Aster	1.5-3'		Pale Blue to Lavender w/ Yellow center disk	September-October		 	 Enjoys mesic to slightly dry soil	6
















\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade







<i>Aster laevis</i>	Smooth Blue Aster	2-4'	1-2'	Blue to Purple w/Yellow center disk	September-October			 	Tolerates dry soil	7
<i>Aster novae-angliae</i>	New England Aster	3-6'	2-3'	Deep Pink-Purple	August-September		 	 	Enjoys moist soil	8
<i>Baptisia australis</i>	Blue Wild Indigo	3-4'	3-4'	Purple	May-June		 		Tolerates dry soil	9
<i>Echinacea purpurea</i>	Purple Coneflower	-3'	-3'	Purple-Mauve or White	Mid-summer-early autumn		 		Tolerates dry soil	10
<i>Eupatorium maculatum</i>	Joe Pye Weed	4-6'	3'	Light Purple	Late July-early September		 		Enjoys moist soil	11
<i>Eupatorium petrolatum</i>	Boneset	2-4'		White	July-September		 		Requires a lot of moisture.	12
<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	3-12'		Yellow	Late summer-fall			 	Adapted to coarse, fine, and medium textured soil	13
<i>Liatriis aspera</i>	Rough (Button) Blazing Star	2-5'	.5-1'	Purple/Pink	August-September				Tolerates dry soil	14

\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade












Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun	Notes	Page #
<i>Liatris pycnostachya</i>	Prairie Blazing Star	3-5'	.5-1'	Purple/ Pink	July-August			  Enjoys moist to mesic soil	15
<i>Liatris spicata</i>	Dense Blazing Star	1-2.5'	.5-1'	Deep Purple	July-August			  Enjoys moist soil	16
<i>Lobelia cardinalis</i>	Cardinal Flower	2-4'		Scarlet	July- September		 	  Requires a lot of moisture.	17
<i>Lobelia siphilitica</i>	Great Blue Lobelia	1-4'	8-12"	Blue	July- September		 	 (Humming- birds)	18
<i>Monarda fistulosa</i>	Wild Bergamot	2-4'	2-3'	Lavender	July- September		 	  Tolerates dry soil	19
<i>Penstemon digitalis</i>	Foxglove Beard- tongue	2-3'	1'	White	June-July		 	 (Humming- birds)	20
<i>Ratibida pinnata</i>	Yellow Coneflower	3-5'	1.5-2'	Yellow	June-August		 	 Enjoys most soil	21
<i>Rudbeckia hirta</i>	Black-eyed Susan	2-5'	1'	Gold	Late Summer		 	 Slightly moist to moderately dry soil	22


\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade














Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun	Notes	Page #
<i>Solidago rigida</i>	Stiff Goldenrod	3-5'	1.5-2.5'	Yellow	August-September			 Tolerates dry soil	23
<i>Veronia fasciculata</i>	Ironweed	2-4'	1''	Red-Violet	July-September			 Enjoys moist soil.	24
<i>Veronicastrum virginicum</i>	Culver's Root	3-6'	1'	White	July-August		 	  Enjoys moist to average soil	25
<i>Zizia aurea</i>	Golden Alexander	1-3'	1-1.5'	Yellow	Late Spring - Early Summer		 	 Enjoys moist to average soil	26




\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade






# Shade Perennials




Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun/Shade	Notes	Page #
<i>Aquilegia canadensis</i>	Wild Columbine	2-3'	1-1.5'	Pink-Red/ Yellow	April-May		● ☀️	 (humming bird) Moist soil	27
<i>Aster shortii</i>	Short's Aster	2-3.5'		Lavender or Pale Blue/Violet	July-Fall		☀️	 Tolerates slightly dry soil	28
<i>Dicentra cucullaria</i>	Dutchman's Breeches	12-30"	18"	Red, Pink, White	Late spring- early summer		● ☀️	 Enjoys fertile loamy soil	29
<i>Dodecatheon meadia</i>	Shooting Star	1-2'	1'	White/ Pink	May-June		☀️ ☀️	Enjoys moist to slightly dry soil	30
<i>Geranium maculatum</i>	Wild Geranium	1.5-2'	1-1.5'	Pink	April-May		● ☀️	 Enjoys moist to slightly dry soil	31
<i>Mertensia virginica</i>	Virginia Bluebells	1.5-2'	1-1.5	Blue	March-April		● ☀️	 (humming birds) Enjoys moist soil	32

\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally ☀️ = enjoys full sun ☀️ = enjoys partial sun ● = enjoys shade

Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun/Shade	Notes	Page #
<i>Penstemon calycosus</i>	Smooth Beard Tongue	1-3'		Light Violet or Purple	Late spring-early summer		● ☀️	  (humming birds) Enjoys mesic soil	33
<i>Phlox divaricata</i>	Woodland Phlox	.75-1'	.75-1'	Rose/Lavender or Violet/Blue	April-May		● ☀️	  Enjoys moist to slight dry soils	34
<i>Podophyllum peltatum</i>	Mayapple	1-1.5'	.75-1'	White	April		● ☀️	Good for Woodlawn Gardens	35
<i>Polygonatum canaliculatum</i>	Solomon's Seal	2-4'	1-2'	Cream	May-June		☀️ ☀️	Tolerates dry soil	36
<i>Sanguinaria canadensis</i>	Bloodroot	.5-.75'	.25-.5'	White-Light Pink	March-April		● ☀️	Enjoys moist soil	37
<i>Solidago flexicaulis</i>	Zig-zag Goldenrod	2-4'	1'	Yellow	August-September		● ☀️	 Tolerates dry soil	38
<i>Solidago ulmifolia</i>	Elm-leaved Goldenrod	2-4.5'		Yellow-Orange	Late summer-early fall		☀️	 Tolerates slightly dry or moist soil	39








\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally ☀️ = enjoys full sun ☀️ = enjoys partial sun ● = enjoys shade







Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun/Shade	Notes	Page #
<i>Stylophorum diphyllum</i>	Celandine Poppy	1-1.5'	.75-1'	Yellow	April-June		☀️ ☂️	Enjoys moist to mesic conditions	40
<i>Tradescantia ohiensis</i>	Spiderwort or Bluejacket	2-3'/1.5-3'	1.5-2.5'/1-1.5	Deep Blue/Violet Blue	May-July		☀️ ☂️	Tolerates dry soil	41
<i>Uvularia perfoliata*</i>	Bellwort	6-18"		Pale yellow	May-June		☀️ ☂️	Enjoys moist and mesic soil	42
<i>Viola palmata*</i>	Early Blue Violet (Wood Violet)	4-6"		Violet	April –May		☀️ ☂️	 Dislikes competition from taller plants	43


















\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally ☀️ = enjoys full sun ☂️ = enjoys partial sun ● = enjoys shade








# Grasses, Sedges, Ferns and Groundcovers




















Classification	Common Name	Height	Bloom Color	Bloom Time	Picture	Sun	Notes	Page #
<i>Adiantum pedatum</i>	Maidenhair Fern	1-2''	N/A	Non-Flowering		● ☀	 Enjoys moist soil, No Ostrich Ferns	44
<i>Athyrium filix-femina</i>	Common Lady-fern	2'	N/A	Non-Flowering		● ☀	 Enjoys moist soil, No Ostrich Ferns	45
<i>Carex gracillima</i>	Graceful Sedge	2'	Tan	May-June		● ☀	Enjoys moist soil	46
<i>Dryopteris marginalis</i>	Marginal Shield Fern	2-3'	N/A	Non-Flowering		☀	 Enjoys moist soil, No Ostrich Ferns	47







\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade
















Classification	Common Name	Height	Bloom Color	Bloom Time	Picture	Sun	Notes	Page #
<i>Hierochloe odorata</i>	Sweet (Vanilla) Grass	1-2'	Cream	May-July		 	Enjoys moist soil	48
<i>Hystrix patula (Elymus hystrix)</i>	Bottlebrush Grass	2-4'	Pink	June-August		 	 Tolerant of moist soil	48
<i>Polemonium reptans</i>	Creeping Jacob's Ladder	1/2-2 1/2'	Blue	April-June			 Tolerant of moist soil	49
<i>Sorghastrum nutans</i>	Indiangrass	3-6"	Yellow	August-September			 Tolerates dry soil	49
<i>Sporobolus heterolepis</i>	Prairie Dropseed	2-3"	Red	August-September			  Enjoys mesic to dry conditions	50







\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade

# Trees, Shrubs and Vines

Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun	Notes	Page #
<i>Amelanchier laevis</i> ; <i>A. arborea</i>	Serviceberry	5'-20'		Pink fading to White	May		 	 Blue Berries	51
<i>Buddleia davidii</i>	Butterfly Bush	6-12'	4-15'	Purple, White, Pink, or Red	Late spring – first frost		 	 Tolerates dry soil	52
<i>Cornus alternifolia</i>	Pagoda Dogwood	25'		White	Late May-early June			Enjoys moist soil, Blue Berries	53
<i>Crataegus phaenopyrum</i>	Washington Hawthorne	25-30'	20-25'	White	Spring			Enjoys moist soil, Red Fruit	54
<i>Ilex verticillata</i>	Winterberry or Michigan Holly	6-15'	6-10'	White	Early summer		 	 Enjoys moist soil, Red Berries	55
<i>Ipomoea purpurea</i>	Morning Glory Vine	10-16'		Blue/ Purple	July-September			 Enjoys moist soil	55

\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade

Classification	Common Name	Height	Spread	Bloom Color	Bloom Time	Pictures	Sun	Notes	Page #
<i>Lonicera sempervirens</i>	Coral Honeysuckle	15-25'		Red or Orange	Mid-spring-fall			  Enjoys moist to mesic conditions	56
<i>Sorbus decora</i>	Mountain Ash	20-40'		White	May			Enjoys moist soil	57
<i>Viburnum dentatum</i>	Southern Arrowwood	6-10'	6-10'	White	Late Spring		 	  Tolerates dry or moist soil	58
<i>Viburnum lentago</i>	Nannyberry	10-18'	6-12"	White	Mid-late May		 	 Tolerates dry or moist soil	59

\*Not Native, Key:  = Attracts Birds  = Attracts Butterflies  = available locally  = enjoys full sun  = enjoys partial sun  = enjoys shade