

General Pollinator Gardens & Plants Resources									
Home Grown National Park	https://homegrownnationalpark.org/keystone-trees-and-shrubs/								
Audubon Native Plants Database	https://www.audubon.org/native-plants								
Native Plant Finder	https://nativeplantfinder.nwf.org/								
Lady Bird Johnson Wildflower Center	https://www.wildflower.org/plants/								
Native Plant Trust	https://www.nativeplanttrust.org/								
RECOMMENDED PLANTS FOR BEACON AREA:									
Plant Name - Latin	Plant Name - Common	Plant Type	Light preference	Soil preference	Flowering Season	Berry/Fruit	Size - height	Notes	Link for info & image
TREES									
Acer rubrum	Red Maple	Tree	Sun	Various: wet to dry	March - April		30' - 60'	good early season source of pollen &	Finder/PlantFinderDetails.aspx?kempercode=
Acer saccharum	Sugar Maple	Tree	Sun/part-shade	average	April, Insignificant		40'-80'		Finder/PlantFinderDetails.aspx?kempercode=
Alnus serrulata	Smooth Alder	Tree, Small	Sun/part-shade	average to wet	Insignificant		10'-20'	supports 255 species of butterflies &	Finder/PlantFinderDetails.aspx?taxonid=2778
Amelanchier arborea	Serviceberry, Shadbush	Tree/Shrub	Sun/part-shade	Various: wet to dry	March - April	yes	8' - 25'		Finder/PlantFinderDetails.aspx?taxonid=2863
Amelanchier canadensis	Shadbush	Tree/Shrub	Sun/part-shade	also drier soils	April - May	yes	25'-30'		Finder/PlantFinderDetails.aspx?kempercode=
Betula nigra	River Birch	Tree	Sun/part-shade	tolerates wet soil	April - May		30' - 50'	*Keystone species	Finder/PlantFinderDetails.aspx?taxonid=2778
Cercis canadensis	Eastern Redbud	Tree, small	part-shade/sun	average	April - May		15' - 25'	*Special value for native bees	Finder/PlantFinderDetails.aspx?kempercode=
Cornus florida	Flowering Dogwood	Tree, small	part-shade/sun	soils	April - May	yes	20' - 30'	*Special value for native bees;	Finder/PlantFinderDetails.aspx?kempercode=
Lindera benzoin	Spicebush	Tree, small	shade/part sun		March		10' - 20'	host for Spicebush Swallowtail	Finder/PlantFinderDetails.aspx?kempercode=
Nyssa sylvatica	Black Tupelo	Tree	Sun/part-shade	average to wet	May-June, Insignificant		30'-50'	good for rain gardens	Finder/PlantFinderDetails.aspx?kempercode=
Prunus serotina	Black Cherry	Tree	Sun/part-shade	average	April-May	yes	50'-80'		Finder/PlantFinderDetails.aspx?taxonid=2863
Prunus virginiana	Chokecherry	Tree, shrubby	Sun/part-shade	average to dry	April - May	yes	20' - 30'	*Keystone species	Finder/PlantFinderDetails.aspx?taxonid=2863
Quercus alba	White Oak	Tree, large	Sun	average to dry	Insignificant		50'-80'	*Keystone species	Finder/PlantFinderDetails.aspx?kempercode=
Quercus palustris	Pin Oak	Tree	Sun	average to dry	Insignificant		50'-70'	*Keystone species	Finder/PlantFinderDetails.aspx?taxonid=2807
Quercus phellos	Willow Oak	Tree	Sun	average to wey	Insignificant		40'-75'	*Keystone species	Finder/PlantFinderDetails.aspx?kempercode=
Quercus prinoides	Dwarf Chinkapin Oak	Tree, small	Partial sun	tolerates dry poor soil	Insignificant		15' - 25'	*Keystone species	prinoides/
Quercus rubra	Red Oak	Tree	Sun	average to dry	Insignificant		50'-70'	Keystone species for supporting	Finder/PlantFinderDetails.aspx?kempercode=
Quercus velutina	Black Oak	Tree	Sun	average to dry	Insignificant			*Keystone species	Finder/PlantFinderDetails.aspx?kempercode=
Thuja occidentalis	Northern White Cedar	Tree	Sun/part-shade	soil types	Insignificant		20' - 40'	Evergreen	Finder/PlantFinderDetails.aspx?taxonid=2795
SHRUBS									
Aronia arbutifolia	Red Chokeberry	Shrub	Sun/part shade	Moist soils	April	yes	6' - 10'	good for stabilizing banks	Finder/PlantFinderDetails.aspx?taxonid=2865
Aronia melanocarpa	Black Chokeberry	Shrub	Sun/part shade	Various: wet to dry	May	yes	3' - 6'	good for stabilizing banks	Finder/PlantFinderDetails.aspx?taxonid=2864
Ceanothus americanus	New Jersey Tea	Shrub	Sun/part shade	average to dry	May - July		3' - 4'		Finder/PlantFinderDetails.aspx?taxonid=2455
Clethra alnifolia	Summersweet, Sweet Pepperbush	Shrub	Sun/Shade	average to wet	July - August	yes	5' - 10'		Finder/PlantFinderDetails.aspx?kempercode=
Comptonia peregrina	Sweetfern	Shrub	Sun	average to dry	insignificant		18" - 30"	caterpillar host	Finder/PlantFinderDetails.aspx?kempercode=
Cornus amomum	Silky Dogwood	Shrub	Sun/part-shade	average to wet	May - June	yes	6' - 12'		Finder/PlantFinderDetails.aspx?taxonid=2793
Cornus sericea	Redtwig Dogwood	Shrub	Sun/part shade	tolerates wide range of	May - June	yes	6' - 9"		Finder/PlantFinderDetails.aspx?taxonid=2793
Dierilla lonicera	Northern Bush Honeysuckle	Shrub	sun/part shade	average to dry	June - July	yes	2' - 3'	drought tolerant, good for stabilizing	
Hamamelis virginiana	Witch hazel	Shrub/small tree	Sun/shade	average, also tolerates c	October - December		15'-20'		Finder/PlantFinderDetails.aspx?kempercode=
Ilex glabra	Inkberry	Shrub	Sun/shade	wide range of soil types	insignificant	yes	3' - 4'	Evergreen	Finder/PlantFinderDetails.aspx?kempercode=
Itea virginica	Sweetspire	Shrub	Sun/Shade	is also drought tolerant	June - July		36" - 42"		Finder/PlantFinderDetails.aspx?taxonid=2868
Myrica pensylvanica (aka Morella pensylvanica)	Bayberry	Shrub	Sun	average to dry	insignificant	yes	4' - 8'	Semi evergreen	Finder/PlantFinderDetails.aspx?kempercode=
Rhus aromatica 'Gro-low'	Aromatic Sumac	Shrub	Sun/Part Shade	average to dry	insignificant	yes	18" - 24"	stabilizing slopes: tolerates difficult	
Salix discolor	Pussy Willow	Shrub/small tree	Sun/part-shade	tolerant of drier soils	March - April		6' - 15'	nectar & pollen	Finder/PlantFinderDetails.aspx?taxonid=2867
Vaccinium angustifolium	Lowbush blueberry	Shrub	Sun/part-shade	soils	May - June	yes	12" - 18"	*Keystone species	plantsvan
Vaccinium corymbosum	Highbush blueberry	Shrub	Sun	soils: moist to dry;	May - June	yes	42" - 72"	*Keystone species	Finder/PlantFinderDetails.aspx?taxonid=2799
Viburnum acerfolium	Mapleleaf Viburnum	Shrub	Sun/shade	dry to wet	June	yes	3' - 6'	survival food for birds	Finder/PlantFinderDetails.aspx?kempercode=
Viburnum dentatum	Aronwood Viburnum	Shrub	Sun/shade	dry to wet	May - June	yes	6' - 10'		Finder/PlantFinderDetails.aspx?taxonid=2789
Viburnum opulus var. americanum	American Cranberrybush	Shrub	Sun/shade	dry to wet	April - May	yes	8" - 12"	survival food for birds	Finder/PlantFinderDetails.aspx?kempercode=
VINES									
Parthenocissus quinquefolia	Virginia Creeper	Vine	Sun/Shade	average, tolerant		yes			
HERBACIOUS PERENNIALS									
Ageratina altissima	White Snake Root	Perennial	Sun/part shade	average to moist	September-October	white	24" - 40"	Self seeds liberally	Finder/PlantFinderDetails.aspx?taxonid=2773
Agastache foeniculum	Anise hyssop	Perennial	Sun/part shade	dry to average	June - September	lavender	24" - 48"	Drought tolerant	https://www.missouriherbarium.org/PlantFinder/
Asclepias incarnata	Swamp Milkweed	Perennial	Sun/part shade	average to wet	July - August	pink & white	36" - 48"	good for rain garden	Finder/PlantFinderDetails.aspx?kempercode=
Asclepias syriaca	Common Milkweed	Perennial	Sun	average to dry	June - August	pink/white	24" - 36"	Drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Asclepias tuberosa	Butterfly Weed	Perennial	Sun/part shade	average to dry	June - September	orange	15" - 30"	host for monarch caterpillar; drought	Finder/PlantFinderDetails.aspx?kempercode=
Baptisia australis	Blue False Indigo	Perennial	Sun/part shade	average to dry	May - June	blue	30" - 42"	drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Chamaecrista fasciculata	Partridge Pea	Annual	Sun/part shade	average	June-October	yellow	24"		Finder/PlantFinderDetails.aspx?taxonid=2805
Conoclinium coelestinum	Blue Mist Flower	Perennial	Part shade	average to moist	August-October	purple/blue	24"		Finder/PlantFinderDetails.aspx?kempercode=
Lanceolea lanceolata	Lanceleaf Coreopsis	Perennial	Sun	average to dry	May - July	yellow	12" - 24"	Drought tolerant	nder/PlantFinderDetails.aspx?taxonid=2779
Coreopsis verticillata	Threadleaf Coreopsis	Perennial	Sun	average to dry	June - September	yellow	24" - 36"	Drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Echinacea purpureum	Coneflower	Perennial	Sun/part shade	average to dry	June - August	purple/blue	30" - 48"	Drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Eupatorium perfoliatum	Boneset	Perennial	Sun/part shade	average to wet	July - September	white	48" - 60"	Needs to stay moist, good for bottom	Finder/PlantFinderDetails.aspx?taxonid=2771
Eutrochium purpureum	Joe Pye Weed	Perennial	Sun	moist	July-Sep	purple/pink	Up to 72"		Finder/PlantFinderDetails.aspx?kempercode=
Geranium maculatum	Wild Geranium	Perennial	Shade/part sun	average	April - May	lavender	12" - 24"		Finder/PlantFinderDetails.aspx?kempercode=
Helianthus divaricatus	Woodland Sunflower	Perennial	part shade	average to dry	July - Sept	yellow	24" - 72"	drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Helianthus helianthoides (aka Helopsis helianthoides)	Smooth Oxeye	Perennial	Sun	avg to dry	June - August	yellow	36" - 48"	drought tolerant	Finder/PlantFinderDetails.aspx?kempercode=
Helianthus tuberosus	Jerusalem Artichoke	Perennial	Sun/part shade	average	September-October	yellow	Up to 72"	Aggressive spreader	Finder/PlantFinderDetails.aspx?taxonid=2772
Liatris scariosa	Blazing Star	Perennial	Sun	average to dry	August - October	lavender	24" - 48"	drought tolerant	Finder/PlantFinderDetails.aspx?taxonid=2774
Liatris spicata	Blazing Star	Perennial	Sun	average to wet	July - August	lavender	24" - 48"	good for rain garden	Finder/PlantFinderDetails.aspx?kempercode=
Lobelia cardinalis	Cardinal Flower	Perennial	Sun/part shade/shade	wet	July - September	red	24" - 48"	needs to stay moist; good for rain	Finder/PlantFinderDetails.aspx?taxonid=2788
Monarda didyma	Beebalm	Perennial	Sun/part shade	average to wet	July - August	red	24" - 48"	susceptible to mildew	Finder/PlantFinderDetails.aspx?kempercode=

