

























APPENDIX B:

DESIGNING AND PRESERVING VEGETATED BUFFERS

PLANT LISTS AND ADDITIONAL RESOURCES

PLANT LIST LEGEND

SYMBOL	CHARACTERISTIC	SYMBOL	CHARACTERISTIC
	Keystone Species		Fall Leaf Color
CC	Native to Cape Cod		Evergreen (or mostly evergreen)
MA	Native to Massachusetts		Samaras (Winged Seeds)
NE	Native to the Northeastern US		Berry or Fruit Color
x 	Tolerates full sun (6+ hrs)		Produces Nuts
x 	Tolerates part shade (3-6 hrs sun)		Produces Catkins
x 	Tolerates full shade (< 3 hrs sun)		Produces Pinecones
x 	Tolerates dry soils or drought		Attracts and hosts beneficial insects including caterpillars, ladybugs, and more
x 	Tolerates average or moist soils		Supports pollinators including native bees, butterflies and moths
x 	Tolerates wet soils		Attracts birds
 Bloom	Flower Color and Bloom Time		Attracts hummingbirds
Warm season	Grasses that emerge and grow in warmer parts of the season (summer)		Potential lawn alternative plant
Cool season	Grasses that emerge and grow in cooler parts of the season (spring/fall)		Resists deer browse*
			Resists rabbit browse*

\*Browse resistant does not mean completely deer or rabbit proof. While some plants are toxic to deer and rabbits, some are unpalatable due to texture, flavor, or scent.

PLANTS NATIVE TO CAPE COD AND THE NORTHEASTERN US

For vegetated buffers near freshwater ponds, where the preservation of functioning wetland systems (including wildlife habitat) is the main objective, priority should be placed on plants native to Cape Cod. This means the plants have evolved naturally over time alongside other plants and wildlife species in our area, and they play a critical role within our local ecosystems including freshwater wetlands and ponds.

However, there are also plants that are native to Massachusetts and the Northeastern United States that can provide additional wildlife value and other functional and aesthetic benefits, and some of those plants are listed in this appendix, though they are noted as plants native to Massachusetts (MA) or the Northeast (NE) rather than Cape Cod (CC).

Always check with your local conservation commission before planting anything in a freshwater pond buffer zone, even if the plants are on this list, as different towns have different conservation bylaws and definitions. Some jurisdictions may allow plants native to the northeast to be included in certain places such as foundation plantings or areas that are not immediately adjacent to the resource area.



TREES NATIVE TO CAPE COD



Pussy willow



Flowering dogwood



Alder



Hickory



Maple



Serviceberry



Tupelo / Black gum



Quaking aspen



Birch



Oak



Sassafras



American beech



American holly



Eastern red cedar












































































































































Pitch pine

















































































































































White pine

Photo Credits: Red Maple and Serviceberry Images: Wikimedia Commons Public Domain; All other images by Angela Tanner



Trees Native to Cape Cod																	
Native	Key	Scientific name	Common name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom		Seasonal Interest / Wildlife Benefits			
CC		<i>Acer rubrum</i>	Red maple	60-90'	30-40'	x	x		x	x	some		early spring				
CC		<i>Acer saccharinum</i>	Silver maple	50-80'	35-70'	x	x			x	x		early spring				
CC		<i>Acer saccharum</i>	Sugar maple	40-80'	30-60'	x	x	x		x			early spring				
CC		<i>Alnus incana</i>	Speckled alder	15-25'	10-20'	x	x			x	x		early spring				
CC		<i>Amelanchier arborea</i>	Downy serviceberry	20'	15'	x	x		x				early spring				
CC		<i>Amelanchier canadensis</i>	Shadbush	20'	12'	x	x		x	x			early spring				
CC		<i>Amelanchier laevis</i>	Smooth serviceberry	15-30'	8-18'	x	x		x	x			early spring				
CC		<i>Betula alleghaniensis</i>	Yellow birch	60-75'	60-75'	x	x			x			spring				
CC		<i>Betula lenta</i>	Sweet / Black birch	50-70'	30-40"	x	x			x			spring				
CC		<i>Betula papyrifera</i>	Paper birch	50-70'	20-50'	x	x			x	x		spring				
CC		<i>Betula populifolia marsh.</i>	Gray birch	20-40'	10-20'	x	x			x	x		spring				
CC		<i>Carya glabra</i>	Pignut hickory	50-80'	25-40'	x	x			x			spring				
CC		<i>Carya tomentosa</i>	Mockernut hickory	60-80'	40-60'	x	x			x			spring				
CC		<i>Chamaecyparis thyoides</i>	Atlantic white cedar	20-60'	30-40'	x	x				x		spring				
CC		<i>Carpinus caroliniana</i>	American hornbeam	30-35'	20-30'		x	x		x			spring				
CC		<i>Cornus alternifolia</i>	Pagoda dogwood	15-20'	20'		x	x	x	x			spring				
CC		<i>Cornus florida</i>	Flowering dogwood	15-30'	20-30'	x	x	x	x	x			late spring				
CC		<i>Fagus grandifolia</i>	American beech	50-80'	40-80	x	x			x			spring				
CC		<i>Fraxinus americana</i>	White ash	60-80'	60-80'	x	x			x			spring				
CC		<i>Ilex opaca</i>	American holly	20-30'	15-20'	x	x			x			spring				
CC		<i>Juniperus virginiana</i>	Eastern red cedar	30-60'	10-25'	x			x	x			spring				
CC		<i>Nyssa sylvatica</i>	Tupelo / Black gum	30-50'	20-30'	x	x	some	x	x	x		late spring				
CC		<i>Ostrya virginiana</i>	Hop hornbeam / Ironwood	25'-35'	20'-30'	x	x	x		x			spring				
CC		<i>Pinus rigida</i>	Pitch pine	40-60'	30-50'	x	x		x	x			spring				
CC		<i>Pinus strobus</i>	White pine	60-80'	30-40'	x	x			x			spring				

Trees Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits	
CC		<i>Populus grandidentata</i>	Big-toothed aspen	50-75'	20-40'	x			x	x			spring	    
CC		<i>Populus tremuloides</i>	Trembling aspen	40-50'	20-30'	x	x			x	x		spring	  
CC		<i>Platanus occidentalis</i>	American sycamore	100+	40-90'	x	x	some		x	x		spring	   
CC		<i>Prunus serotina</i>	Black cherry	50-80	30-60'	x	x		x	x			spring	    
CC		<i>Prunus virginiana</i>	Choke-cherry	20-30'	15-20'	x	x		x	x			spring	    
CC		<i>Quercus alba</i>	White oak	60-80'	50-80'	x			x	x			spring	    
CC		<i>Quercus bicolor</i>	Swamp white oak	60-80'	50-80'	x	x				x		spring	    
CC		<i>Quercus coccinea</i>	Scarlet oak	50-70'	40-50'	x			x	x			spring	    
CC		<i>Quercus rubra</i>	Northern red oak	60-80	60'	x	x		x	x			spring	    
CC		<i>Quercus stellata</i>	Post oak	35-50'	35-50'	x			x	x			spring	    
CC		<i>Quercus velutina</i>	Black oak	50-60'	50-60'	x			x	x			spring	    
CC		<i>Salix nigra</i>	Black willow	30-60'	30-60'	x	x		x	x			spring	    
CC		<i>Sassafras albidum</i>	Sassafras	30-60'	25-40'	x	x		x	x			spring	    
CC		<i>Tilia americana</i>	American basswood	50-80'	30-50'	x	x		x	x			spring	    
CC		<i>Tsuga canadensis</i>	Eastern hemlock	40-70'	30-40'		x	x		x			spring	   

Trees Native to the Northeast														
Native	Key	Scientific name	Common name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits	
MA		<i>Betula nigra</i>	River birch	40-70'	35-60'	x	x			x	x		spring	    
MA		<i>Celtis occidentalis</i>	Hackberry	30'	35'	x	x		x	x				    
MA		<i>Crataegus crus-galli</i>	Cockspur hawthorn	15-30'	20-35'	x	x		x	x			spring	    
MA		<i>Fraxinus pennsylvanica</i>	Green ash	50-70'	35-50'	x	x	x		x	x		late spring	    
MA		<i>Liriodendron tulipifera</i>	Tulip poplar	60-90'	30-50'	x	x			x			late spring	    
NE		<i>Picea laxa</i>	White spruce	40-60'	15-20'	x	x		x	x				  
MA		<i>Picea mariana</i>	Black spruce	40'-70'	20'	x	x	x		x	x		late spring	  



WOODY SHRUBS NATIVE TO CAPE COD



Sweet pepperbush

Black chokeberry

Sweetfern

Virginia rose



Beachplum

Buttonbush

Blueberry

Swamp azalea

High tide bush



Bayberry

Maple leaf viburnum

Hobble bush viburnum

Arrowwood viburnum



Mountain laurel

Red chokeberry

Sheep laurel

Winged sumac






































































































































Staghorn sumac

























































































































Winterberry






Inkberry

Photo Credits: Buttonbush and Arrowwood viburnum flowers: Wikimedia Commons Public Domain; All other photos by Angela Tanner, Lauren Taylor, Andreana Sideris and Crawford Land Management





































Woody Shrubs Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits	
CC		<i>Alnus serrulata</i>	Smooth alder	10-20'	8-15'	x	x			x	x		spring	    
CC		<i>Aronia arbutifolia</i>	Red chokeberry	5-10'	3-6'	x	x	some	x	x	x		late spring	   
CC		<i>Aronia melanocarpa</i>	Black chokeberry	3-6'	3-6'	x	x		x	x	x		late spring	   
CC		<i>Baccharis halimifolia</i>	Groundsel bush	5-12'	5-10'	x	x	some	x	x	x		fall	none  
CC		<i>Ceanothus americanus</i>	New Jersey tea	2-3'	3'	x	x		x	x			mid-summer	   
CC		<i>Cephalanthus occidentalis</i>	Buttonbush	15'	6-8'	x	x	x		x	x		mid-summer	   
CC		<i>Clethra alnifolia</i>	Sweet pepperbush	8-16'	4-6'	x	x			x	x		mid-summer	  
CC		<i>Comptonia peregrina</i>	Sweet fern	2-4'	4-8'	x	x		x	x				   
CC		<i>Cornus (Swida) amomum</i>	Silky dogwood	6-12'	6-12'	x	x			x	x		late spring	   
CC		<i>Cornus (Swida) racemosa</i>	Gray dogwood	6-15'	6-15'	x	x	x	x	x			late spring	   
CC		<i>Corylus americana</i>	American hazelnut	8-16'	8-13'	x	x	x		x			early spring	   
CC		<i>Corylus cornuta</i>	Beaked hazelnut	4-8'	4-8'	x	x		x	x			early spring	   
CC		<i>Gaylussacia frondosa</i>	Blue huckleberry	3-6'	3-5'	x	x			x	x		spring	    
CC		<i>Gaylussacia baccata</i>	Black huckleberry	21-3'	2-3'	x	x	x	x	x			spring	    
CC		<i>Gaylussacia bigeloviana</i>	Dwarf huckleberry	1-3'	3-4'	x	x		x	x			spring	    
CC		<i>Hamamelis virginiana</i>	Witch hazel	15-20'	15-20'	x	x	x	x	x			fall	  
CC		<i>Ilex glabra</i>	Inkberry	5-8'	5-8'	x	x	x		x	x		late spring	    
CC		<i>Iva frutescens</i>	High tide bush	4-8'	4-8'	x				x	x		fall	none  
CC		<i>Ilex verticillata</i>	Winterberry	6-10'	4-10'	x	x			x	x		spring	    
CC		<i>Juniperus communis</i>	Pasture juniper	5-10'	10-15'	x	x		x	x			spring	  
CC		<i>Kalmia angustifolia</i>	Sheep laurel	1-3'	3-6'	x	x		x	x	x		early summer	   
CC		<i>Kalmia latifolia</i>	Mountain laurel	4-10'	4-8'	x	x	x		x	x		early summer	  
CC		<i>Lindera benzoin</i>	Spicebush	6-12'	6-12'	x	x	x		x			early spring	    
CC		<i>Lyonia ligustrina</i>	Maleberry	6-12'	6-12'	x	x			x	x		late spring	  
CC		<i>Myrica pensylvanica</i>	Northern bayberry	10-12'	6-8'	x	x		x	x			late spring	    
CC		<i>Myrica gale</i>	Sweet gale	2-4'	3-5'	x	x	x		x	x		late spring	none 

Woody Shrubs Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits	
CC		<i>Prunus maritima</i>	Beach plum	8-12'	8-12'	x	x		x	x			late spring	   
CC		<i>Prunus susquehanae</i>	Sand-cherry	2-6'	2-6'	x			x				late spring	    
CC		<i>Rhododendron viscosum</i>	Swamp azalea	3-12'	3-12'		x	x		x	x		early summer	 
CC		<i>Rhus copallinum</i>	Shining / winged sumac	7-15'	10-20'	x	x			x			summer	    
CC		<i>Rhus glabra</i>	Smooth sumac	9-15'	9-15'	x	x	x	x	x			summer	    
CC		<i>Rhus typhina / hirta</i>	Staghorn sumac	15-25'	15-25'	x	x		x	x			summer	    
CC		<i>Rosa carolina</i>	Pasture rose	3-5'	5-10'	x				x			summer	    
CC		<i>Rosa palustris</i>	Swamp rose	3-6'	3-6'	x	x	x		x	x		summer	   
CC		<i>Rosa virginiana</i>	Virginia rose	4'- 6'	4- 6'	x	x			x			summer	   
CC		<i>Salix bebbiana</i>	Long-beaked willow	15-18'	15-18'	x	x			x			early spring	   
CC		<i>Salix discolor</i>	Pussy willow	6'-15'	4'-12'	x	x			x	x		early spring	   
CC		<i>Salix humilis</i>	Upland willow	6-10'	6-10'	x			x	x	x		early spring	   
CC		<i>Salix occidentalis</i>	Dwarf prairie willow	1-3'	1-3'	x				x			early spring	  
CC		<i>Sambucus canadensis</i>	American elderberry	5-12'	5-12'	x	x						early summer	   
CC		<i>Spiraea alba</i>	Narrow-leaved meadowsweet	3-4'	3-4'	x	x			x			summer	   
CC		<i>Spiraea tomentosa</i>	Steeple-bush	2-4'	3-5'	x				x	x		late summer	 
CC		<i>Vaccinium corymbosum</i>	Highbush blueberry	12'	12'	x	x		x	x	x		spring	    
CC		<i>Vaccinium fuscatum</i>	Black highbush blueberry	5-10'	3-10'	x	x			x	x		spring	    
CC		<i>Viburnum acerifolium</i>	Maple-leaved arrowwood	4-6'	2-4'	x	x	x	x	x			late spring	    
CC		<i>Viburnum cassanoides</i>	Witherod viburnum	6-10'	12-May	x	x			x	x		late spring	   
CC		<i>Viburnum dentatum</i>	Arrowwood viburnum	6-12'	6-10'	x	x	x	x	x			late spring	    

Woody Shrubs Native to the Northeast														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits	
MA		<i>Rubus odoratus</i>	Flowering raspberry	3-6'	6'-12'	x	x			x			summer	   



Woody Shrub / Groundcovers													
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Seasonal Interest / Wildlife Benefits
CC		<i>Arctostaphylos uva-ursi</i>	Bearberry, Kinnikinnick	6"	36-72"	x	x		x	x		 late spring	     
CC		<i>Gaultheria procumbens</i>	Wintergreen	1-4"	6-12"		x	x	x	x		 early summer	   
CC		<i>Vaccinium angustifolium</i>	Lowbush blueberry	6-24"	24"	x	x			x		 late spring	    
CC		<i>Vaccinium macrocarpon</i>	Large cranberry	4-6"	12-72"	x			x	x		 late spring	    
CC		<i>Vaccinium pallidum</i>	Hillside blueberry	12-24"	24-36"	x	x		x	x		 late spring	     



Cranberry



Bearberry



Lowbush blueberry



Sensitive fern



Hayscented fern



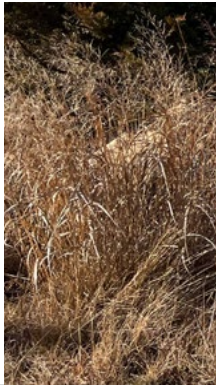
Cinnamon fern



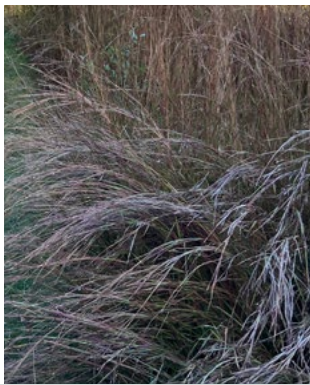
Christmas fern



Fern, Starflower, Canada mayflower



Tufted / wavy hairgrass



Little bluestem



Purple lovegrass



Wood sedge




























































































































White-tinged sedge

























Pennsylvania sedge









































Photo Credits: Bearberry, Lowbush Blueberry and Pennsylvania sedge: Wikimedia Commons Public Domain Images; All other photos by Angela Tanner, Lauren Taylor, Andreana Sideris and Crawford Land Management



Grasses & Sedges Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Season	Wildlife Benefits	Browse Resistant
CC		<i>Agrostis perennans</i>	Upland bentgrass	8-30"		x	x		x	x		Cool Season	 	
CC		<i>Andropogon gerardii</i>	Big bluestem	60-72"	24-36"	x	x			x		Warm Season	   	 
CC		<i>Andropogon glomeratus</i>	Bunched broom-sedge	36-72"	24-36"	x				x	x	Warm Season	   	 
CC		<i>Andropogon virginicus</i>	Broom-sedge	24-48"	12-24"	x	x		x	x	x	Warm Season	   	 
CC		<i>Anthoxanthum nitens</i>	Vanilla sweetgrass	24"		x	x			x	x	Cool Season	 	
CC		<i>Aristida purpurascens</i>	Arrow-feather threeawn	18-24"	12-24"		x		x	x		Warm Season	   	
CC		<i>Carex albicans</i>	White tinged sedge	15-20"	15-20"		x	x	x	x		Cool Season	    	 
CC		<i>Carex appalachica</i>	Appalachian sedge	6-12"	12-18"		x	x	x	x		Cool Season	    	
CC		<i>Carex bebbii</i>	Bebb's broom sedge	36"	18-24"	x				x		Cool Season	   	
CC		<i>Carex blanda</i>	Wood sedge	12"	24-36"	x	x	x	x	x	x	Cool Season	   	 
CC		<i>Carex brevior</i>	Short fescue-sedge	24"	6-10"	x	x	x	x	x	x	Cool Season	 	
CC		<i>Carex crinita</i>	Fringed sedge	12-26"	12-24"	x	x	x		x	x	Cool Season	  	
CC		<i>Carex lurida</i>	Sallow sedge	18-36"	12-24"	x	x			x	x	Cool Season	  	 
CC		<i>Carex pensylvanica</i>	Pennsylvania sedge	6-12"	6-12"	x	x	x	x	x	x	Cool Season	    	 
CC		<i>Carex rosea</i>	Curly wood sedge	12"	12-18"		x	x	x	x		Cool Season	  	
CC		<i>Carex stipata</i>	Wrinkle sheath sedge	36"	12"	x	x	x		x	x	Cool Season	  	
CC		<i>Carex stricta</i>	Tussock sedge	12-36"	12-24"	x	x			x	x	Cool Season	   	
CC		<i>Carex vulpinoidea</i>	Fox sedge	12-36"	6-24"	x	x		x	x	x	Cool Season	  	
CC		<i>Danthonia spicata</i>	Poverty-grass	12"	12"	x	x		x	x		Cool Season	  	 
CC		<i>Deschampsia flexuosa</i>	Common hairgrass	24-36"	12-24"		x	x	x	x		Cool Season	  	 
CC		<i>Dichanthelium clandestinum</i>	Deer-tongue	36-48"	24-36"	x	x	x	x	x	x	Cool Season	    	
CC		<i>Elymus virginicus</i>	Virginia wild rye	24-60"	12-24"	x	x			x		Cool Season	  	
CC		<i>Eragrostis spectabilis</i>	Purple lovegrass	12-24"	10-16"	x	x		x			Warm Season	   	 
CC		<i>Festuca rubra</i>	Coastal red fescue	12-36"		x	x		x			Cool Season	   	
CC		<i>Festuca subverticillata</i>	Nodding fescue	24"-48"			x	x	x	x		Cool Season	  	

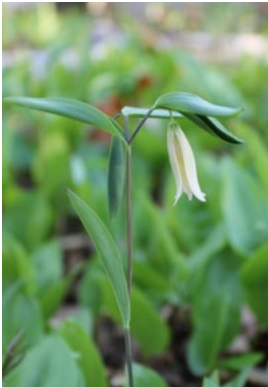


Grasses & Sedges Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Season	Wildlife Benefits	Browse Resistant
CC		<i>Juncus tenuis</i>	Path rush	6-24"	6-24"	x	x			x	x	Cool Season	 	 
CC		<i>Panicum virgatum</i>	Switchgrass	36-72"	24-36"	x	x			x		Warm Season	   	 
CC		<i>Poa palustris</i>	Fowl bluegrass	12-48"		x	x	x		x	x	Cool Season	 	
CC		<i>Schizachyrium scoparium</i>	Little bluestem	36"	24-36"	x	x		x	x		Warm Season	   	 
CC		<i>Sorghastrum nutans</i>	Indian grass	36-72"	24-36"	x	x		x	x		Warm Season	  	

Ferns Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet		Wildlife Benefits	Browse Resistant
CC		<i>Athyrium angustum</i>	Northern lady fern	1-2'	12-18"		x	x		x	x			
CC		<i>Athyrium asplenoides</i>	Southern lady fern	2-3'	2-3'		x	x		x			 	
CC		<i>Dennstaedtia punctilobula</i>	Hay scented fern	1-2'	3-4'	x	x		x	x			 	
CC		<i>Dryopteris cristata</i>	Crested wood fern	1-3'	2-6'	x	x	x		x	x			
CC		<i>Dryopteris intermedia</i>	Intermediate wood fern	18"-3'	2-3'		x	x		x	x			
CC		<i>Dryopteris marginalis</i>	Marginal wood fern	18"-3'	2-3'		x	x		x			 	
CC		<i>Onoclea sensibilis</i>	Sensitive fern	1-3'	1-3'	x	x	x		x	x		 	
CC		<i>Osmunda claytoniana</i>	Interrupted fern	1-3'	1-3'	x	x	x		x			 	
CC		<i>Osmunda regalis (spectabilis)</i>	Royal fern	2-5'	2-3'	x	x			x			 	
CC		<i>Osmundastrum cinnamomeum</i>	Cinnamon fern	2-6'	2-4'	x	x	x		x			 	
CC		<i>Parathelypteris noveboracensis</i>	New York fern	1-2'	1-2'		x	x		x			 	
CC		<i>Phegopteris connectilis</i>	Long beech fern	8-18"	12-36"		x	x		x				
CC		<i>Polypodium virginianum</i>	Rock polypody	6-12"	6-12"		x	x		x				
CC		<i>Polystichum acrostichoides</i>	Christmas fern	12-24"	12-24"		x	x	x	x			   	 



PERENNIALS AND ANNUAL WILDFLOWERS NATIVE TO CAPE COD



Wild oats



Wild columbine



Golden groundsel



Bluets



Perennial lupine



Beardtongue



Spiderwort



Wild garlic



Doll's eyes



Marsh pea



Common milkweed



Orange butterfly milkweed



Swamp milkweed



Milkweed in fall



Evening primrose



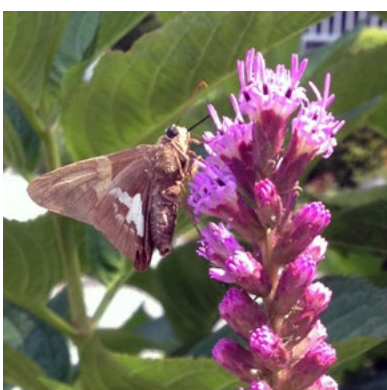
Cardinal flower



Whorled loosestrife



Marsh mallow



Liatris



Lesser snakeroot



Joe pye weed



Blue vervain



Boneset



Orange jewelweed



White turtlehead



New England aster






















































































































Showy aster






























































































































Goldenrod

































































































Perennials & Biennials (Wildflowers) Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Wildlife Benefits	Browse Resistant
CC		<i>Achillea millefolium</i>	Common yarrow	12-36"	24-36"	x			x	x			summer   	 
CC		<i>Actaea pachypoda / rubra</i>	Doll's Eyes / Baneberry	12-36"	24-36"	x	x			x	x		early summer  	 
CC		<i>Ageratina aromatica</i>	Lesser snakeroot	24-36"	12-36"	x	x		x	x			late summer 	 
CC		<i>Allium canadense</i>	Wild garlic	12-24"	8-12"	x			x	x			early summer  	 
CC		<i>Anaphalis margaritacea</i>	Pearly everlasting	12-36"	12-24"	x	x		x	x			late summer  	 
CC		<i>Anemone virginiana</i>	Thimbleweed	24-36"	12-24"	x	x	x	x	x			summer 	 
CC		<i>Antennaria neglecta</i>	Pussytoes	6-12"	6-12"	x	x		x	x			late spring   	 
CC		<i>Antennaria plantaginifolia</i>	Plantain-leaved pussytoes	4-6"	12-24"	x	x			x			late spring   	 
CC		<i>Aquilegia canadensis</i>	Wild columbine	24-36"	12-18"	x	x		x	x			Spring   	 
CC		<i>Aralia nudicaulis</i>	Wild sarsaparilla	12-24"	12-24"	x	x		x	x			late spring   	
CC		<i>Arisaema triphyllum</i>	Jack in the pulpit	12-30"	6-12"		x	x		x	x		late spring   	 
CC		<i>Asclepias amplexicaulis</i>	Clasping milkweed	12-30"	24-36"	x	x		x	x			early summer   	
CC		<i>Asclepias exaltata</i>	Poke-milkweed	36-60"	12-24"		x	x		x			summer   	
CC		<i>Asclepias incarnata (pulchra)</i>	Downy swamp milkweed	24-48"	12-24"	x	x				x		early summer   	
CC		<i>Asclepias purpurascens</i>	Purple milkweed	24-36"	12-36"	x	x			x			early summer   	
CC		<i>Asclepias syriaca</i>	Common milkweed	24-48"	12-18"	x			x	x			summer   	
CC		<i>Asclepias tuberosa</i>	Orange milkweed	12-24"	12-18"	x	x		x	x			summer   	
CC		<i>Asclepias verticillata</i>	Whorled milkweed	12-30"	12-24"	x	x			x			late summer   	
CC		<i>Baptisia tinctoria</i>	Yellow false indigo	24-36"	24-36"	x	x		x	x			early summer  	
CC		<i>Chamaecrista fasciculata</i>	Partridge pea	24-36"	24-36"	x	x		x	x			summer   	
CC		<i>Chelone glabra</i>	White turtlehead	36-48"	12-24"	x	x			x	x		late summer   	 
CC		<i>Cirsium discolor / pumilum</i>	Field / Pasture thistles	36-72"	12-24"	x	x		x	x			late summer  	
CC		<i>Coreopsis rosea</i>	Pink tickseed	12-24"	24-36"	x	x			x			summer  	 
CC		<i>Desmodium canadense</i>	Showy tick trefoil	24-36"	12-24"	x	x		x	x	x		summer  	
CC		<i>Epigaea repens</i>	Trailing arbutus	2-4"	6-18"		x		x	x			spring   	


























































































































Perennials & Biennials (Wildflowers) Native to Cape Cod																		
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom		Wildlife Benefits				Browse Resistant
CC		<i>Erigeron pulchellus</i>	Robin's plantain	12-24"	12-24"	x	x		x	x			late spring					
CC		<i>Eupatorium hyssopifolium</i>	Hyssop-leaved boneset	12-36"	12-24"	x	x		x	x			late summer					 
CC		<i>Eupatorium perfoliatum</i>	Boneset	4-6'	36-48"	x	x			x	x		late summer					 
CC		<i>Eupatorium pilosum</i>	Rough boneset	24-36"	24-36"	x	x			x	x		late summer					 
CC		<i>Eupatorium pubescens</i>	Hairy boneset	24-36"	12-24"	x	x		x	x			late summer					 
CC		<i>Eurybia divaricata</i>	White wood aster	12-36"	12-36"		x	x		x			fall					
CC		<i>Eurybia macrophylla</i>	Big leaved aster	12-36"	12-24"		x	x		x			fall					
CC		<i>Eurybia spectabilis</i>	Showy aster	12-24"	12"-18"	x	x		x	x			fall					
CC		<i>Euthamia graminifolia</i>	Grass leaf goldenrod	36-48"	36-48"	x	x		x	x	x		late summer					
CC		<i>Eutrochium dubium</i>	Atlantic joe pye weed	36-48"	24-48"	x				x	x		late summer					 
CC		<i>Eutrochium fistulosum</i>	Hollow-stem joe pye weed	48-84"	36-48"	x	x			x	x		late summer					 
CC		<i>Fragaria virginiana</i>	Wild strawberry	4-8"	12-24"	x	x		x	x			spring					 
CC		<i>Geranium maculatum</i>	Wild geranium	18-24"	12-18"	x	x			x			late Spring					 
CC		<i>Grindelia squarrosa</i>	Curlycup gumweed	12-36"	12-24"	x			x	x			all summer					 
CC		<i>Helianthus divaricatus</i>	Woodland sunflower	48-72"	24-36"		x	x	x	x			late summer					
CC		<i>Helianthus strumosus</i>	Harsh sunflower	36"	12-24"	x	x		x	x			summer/fall					 
CC		<i>Hibiscus moscheutos</i>	Marsh mallow	60-96"	24-48"	x	x		x				summer					
CC		<i>Hieracium venosum</i>	Rattlesnake weed	12-24"	12-24"		x	x	x				summer					
CC		<i>Houstonia caerulea</i>	Bluets	3-6"	6-8"	x				x			summer					
CC		<i>Hypericum majus</i>	Canada St. John's-wort	18-28"	12-18"	x	x			x	x		late summer					 
CC		<i>Hypericum punctatum</i>	Dotted St. John's-wort	12-24"	12-24"	x	x		x	x			late summer					 
CC		<i>Impatiens capensis</i>	Orange jewelweed	36-60"	24-36"		x	x		x			late summer					
CC		<i>Ionactis linariifolia</i>	Stiff aster	12-24"	12"	x	x		x	x			summer					
CC		<i>Iris prismatica</i>	Slender blue flag	12-30"	12-30"	x	x			x	x		early summer					 





































































































Perennials & Biennials (Wildflowers) Native to Cape Cod														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Wildlife Benefits	Browse Resistant
CC		<i>Iris versicolor</i>	Northern blue flag	24-36"	24-30"	x	x			x	x		early summer	   
CC		<i>Lathyrus palustris</i>	Marsh pea	12-48"	12-36"	x	x			x	x		early summer	
CC		<i>Liatris scariosa / novae-angliae</i>	New England blazing star	12-42"	10-14"	x	x		x	x			late summer	  
CC		<i>Lilium philadelphicum</i>	Wood-lily	24"	12"	x	x		x	x			early summer	 
CC		<i>Lilium superbum</i>	Turk's cap lily	48-84"	6-12"	x	x			x	x		late summer	 
CC		<i>Lobelia cardinalis</i>	Cardinal flower	48-72"	12-24"	x	x			x			late summer	   
CC		<i>Lobelia spicata</i>	Pale spiked lobelia	12-24"	12-24"	x	x		x	x			summer	   
CC		<i>Lupinus perennis</i>	Perennial lupine	24"	12-24"	x	x		x	x			early summer	  
CC		<i>Lysimachia borealis</i>	Starflower	4-8"	8-12"		x	x		x			late spring	
CC		<i>Lysimachia quadrifolia</i>	Whorled loosestrife	12-36"	12-24"	x	x		x	x			summer	
CC		<i>Maianthemum canadense</i>	Canada mayflower	5-8"	5-8"		x	x		x			spring	 
CC		<i>Maianthemum racemosum</i>	False solomon's seal	12-36"	36-48"	x	x	x	x	x			spring	  
CC		<i>Maianthemum stellatum</i>	Starry solomon's seal	12-24"	24"	x	x	x	x	x			late spring	  
CC		<i>Oenothera biennis</i>	Evening primrose	36-72"	24-36"	x	x		x	x			summer	 
CC		<i>Packera aurea</i>	Golden groundsel	12-24"	6-24"	x	x			x			spring	    
CC		<i>Penstemon pallidus</i>	Eastern beardtongue	12-18"	12-18"	x	x		x	x			early Summer	  
CC		<i>Polygonatum pubescens</i>	Solomon's seal	8-16"	8-14"		x	x		x			late spring	    
CC		<i>Pycnanthemum tenuifolium</i>	Slender mountain mint	24-48"	24-36"	x	x		x	x			summer	   
CC		<i>Pycnanthemum virginianum</i>	Virginia mountain mint	24-36"	12-18"	x	x			x	x		late summer	  
CC		<i>Pycnanthemum incanum</i>	Hoary mountain mint	24-36"	36-48"	x	x		x	x			early summer	   
CC		<i>Pycnanthemum muticum</i>	Toothed mountain mint	12-36"	12-36"	x	x			x			late summer	   
CC		<i>Sisyrinchium angustifolium</i>	Stout blue-eyed grass	18-24"	6-12"	x	x		x	x			early summer	 
CC		<i>Sisyrinchium atlanticum</i>	Eastern blue-eyed grass	6-18"	6-8"	x				x	x		early summer	  
CC		<i>Sisyrinchium montanum</i>	Meadow blue-eyed grass	5-20"	4-6"	x				x			late spring	 



Perennials & Biennials (Wildflowers) Native to Cape Cod																	
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom		Wildlife Benefits			Browse Resistant
CC		<i>Solidago altissima</i>	Tall goldenrod	48-72"	48-72"	x	x		x	x			fall				
CC		<i>Solidago bicolor</i>	Silverrod	12-36"	12"	x	x		x	x			fall				
CC		<i>Solidago caesia</i>	Bluestem-goldenrod	24-36"	12-24"	x	x		x	x	x		fall				
CC		<i>Solidago canadensis</i>	Canada goldenrod	36-72"	24-36"	x	x		x	x			fall				
CC		<i>Solidago juncea</i>	Early goldenrod	36-48"	24-36"	x	x		x	x			late summer				
CC		<i>Solidago nemoralis</i>	Gray goldenrod	6-30"	6-30"	x			x				fall				
CC		<i>Solidago odora</i>	Sweet goldenrod	24-48"	12-24"	x	x		x	x			fall				
CC		<i>Solidago puberula</i>	Downy goldenrod	24-36"	12-24"	x	x		x	x			fall				
CC		<i>Solidago rugosa</i>	Rough goldenrod	36-72"	24-36"	x				x	x		fall				
CC		<i>Solidago sempervirens</i>	Seaside goldenrod	36-72"	24-36"	x			x	x	x		fall				
CC		<i>Solidago uliginosa</i>	Swamp goldenrod	24-72"	24-48"	x	x			x	x		fall				
CC		<i>Symphotrichum cordifolium</i>	Blue wood aster	12-48"	18-24"		x	x		x			fall				
CC		<i>Symphotrichum ericoides</i>	Heath aster	12-36"	12-18"	x	x		x				fall				
CC		<i>Symphotrichum laeve</i>	Smooth aster	36-48"	24-36"	x	x		x	x			fall				
CC		<i>Symphotrichum lateriflorum</i>	Calico aster	24-36"	24-36"	x	x	x	x	x			fall				
CC		<i>Symphotrichum novae-angliae</i>	New England aster	48-72"	24-36"	x	x			x			fall				
CC		<i>Symphotrichum novi-belgii</i>	New York aster	48-60"	12-24"	x	x			x			fall				
CC		<i>Symphotrichum patens</i>	Clasping aster	24-36"	18-30"	x	x		x	x			fall				
CC		<i>Symphotrichum pilosum</i>	Pringle's aster	24-48"	24-48"	x			x	x			fall				
CC		<i>Symplocarpus foetidus</i>	Skunk cabbage	24-36"	24-36"		x	x		x	x		spring				
CC		<i>Tradescantia ohiensis</i>	Ohio spiderwort	24-36"	24-36"	x	x		x	x	x		early summer				
CC		<i>Uvularia sessilifolia</i>	Wild oats	8-12"	12-24"		x	x	x	x			spring				
CC		<i>Verbena hastata</i>	Blue vervain	24-36"	18-30"	x	x			x	x		summer				



Perennials & Biennials (Wildflowers) Native to the Northeast														
Native	Key	Scientific Name	Common Name	Height	Width	Sun	Part	Shade	Dry	Avg	Wet	Bloom	Wildlife Benefits	Browse Resistant
MA		<i>Aralia racemosa</i>	Spikenard	36-60"	36-60"		x	x		x			summer   	 
NE		<i>Chrysopsis mariana</i>	Maryland golden-aster	12-30"	12-24"	x	x		x	x			fall  	
NE		<i>Echinacea pallida</i>	Coneflower	36-48"	12-24"	x	x		x	x			summer  	
NE		<i>Euphorbia corollata</i>	Flowering spurge	24-36"	12-24"	x	x		x	x			summer   	 
NE		<i>Geum fragarioides</i>	Barren strawberry	48-60"	6-12"	x	x			x			spring   	 
MA		<i>Helenium autumnale</i>	Sneezeweed	12-36"	12-24"	x				x	x		late summer  	 
NE		<i>Heliopsis helianthoides</i>	False sunflower	36-60"	12-36"	x	x			x			all summer   	 
MA		<i>Lobelia siphilitica</i>	Great blue lobelia	48-60"	12-24"	x	x	x		x	x		late summer   	 
NE		<i>Monarda didyma</i>	Wild beebalm	24-36"	24-36"	x	x			x	x		summer   	 
MA		<i>Monarda fistulosa</i>	Wild bergamot	36-48"	24-36"	x	x		x	x			late summer   	 
MA		<i>Monarda punctata</i>	Spotted beebalm	12-24"	12"	x	x		x				all summer   	 
NE		<i>Parthenium integrifolium</i>	Wild quinine	24-48"	12-24"	x			x	x			summer 	 
NE		<i>Ratibida pinnata</i>	Mexican hat	36-60"	18-24"	x	x		x	x			summer  	
NE		<i>Rudbeckia hirta</i>	Black eyed susan	24-36"	12-24"	x	x		x	x	x		summer   	
MA		<i>Rudbeckia laciniata</i>	Green-headed coneflower	60-96"	24-36"	x	x	x		x			late summer   	
MA		<i>Senna hebecarpa</i>	Wild Senna	48-60"	36-48"	x	x		x	x	x		summer  	 
NE		<i>Silphium perfoliatum</i>	Rosinweed	60-96"	12-36"	x			x	x			summer   	
MA		<i>Vernonia noveboracensis</i>	New York ironweed	60-96"	36-48"	x	x			x	x		late summer  	 



PLANT SOURCES AND NURSERIES

The following is a list of nurseries, garden centers, and online retailers that carry native plants. This list is not exhaustive and is meant to get you started on your native plant search. It does not focus on nurseries that are exclusively wholesale, as those suppliers mainly work with organizations who are purchasing large quantities of plants on a regular basis. Retail suppliers are more likely to be able to assist homeowners with plant selection and allow plants to be purchased in small quantities. Check with your local land trust as they may also have occasional native plant sales.

*If your favorite plant retailer doesn't carry the plant species you are looking for, be sure to let them know what you would like to see. Most plant suppliers only grow what they think people will buy. As the desire for native plants in residential landscapes is increasing across Cape Cod and the United States, more and more nurseries are expanding their resources and inventories to help meet the growing demand.*

CAPE COD NURSERIES AND GARDEN CENTERS

- Agway of Chatham (Chatham, MA)
- Agway of Dennis (Dennis, MA)
- Agway of Orleans (Orleans, MA)
- Bayberry Gardens (Truro, MA)
- Cape Abilities Farm (Dennis, MA)
- Cape Coastal Nursery (Dennis, MA)
- Crocker Nurseries (Brewster, MA)
- Hyannis Country Garden (Hyannis, MA)
- Mahoney's Garden Center (East Falmouth, MA)
- Mahoney's Garden Center (Osterville, MA)
- Ponderosa Garden Center (Eastham, MA)
- Scenic Roots (East Sandwich, MA)
- Soares Flower Garden Nursery (East Falmouth, MA)
- Solidago Native Plants (Sandwich, MA)
- The Farm (Orleans, MA)

CAPE COD PLANT SALES (ON AN OCCASIONAL BASIS)

- Association to Preserve Cape Cod APCC Native Plant Sale  
[www.apcc.org](http://www.apcc.org)
- Master Gardener Assoc. of Cape Cod Annual Plant Sale  
[www.mastergardenerscc.org](http://www.mastergardenerscc.org)

MASSACHUSETTS NURSERIES AND GARDEN CENTERS

- Bigelow Nurseries (Northboro, MA)
- Blue Stem Natives (Norwell, MA)
- Butterfly Effect Farm (Westport, MA)
- Helia Native Nursery (West Stockbridge, MA)
- Kings Tree Farm & Nursery (Boxford, MA)
- Lady Fern Farm (Worcester, MA)
- Native Plant Trust: Garden in the Woods (Framingham, MA)
- Native Plant Trust: Nasami Farm (Whately, MA)
- Natural Companions (Harvard, MA)
- New England Wetland Plants (South Hadley, MA)
- Oakhaven Sanctuary (North Reading, MA)
- Polly Hill Arboretum (West Tisbury, MA)
- Sudbury Nurseries (West Gill, MA)
- Sylvan Nursery (Westport, MA)
- Tree Talk Natives (Rochester, MA)
- Weston Nurseries (Hopkinton, MA)

MASSACHUSETTS PLANT SALES (ON AN OCCASIONAL BASIS)

- Garden in the Woods Plant Sale (Native Plant Trust)  
- [www.nativeplanttrust.org/visit/garden-woods](http://www.nativeplanttrust.org/visit/garden-woods)
- Grow Native Massachusetts Native plant sale - [www.grownativemass.org](http://www.grownativemass.org)
- Resilient Roots plant sale - [www.resroots.org](http://www.resroots.org)

ONLINE RESOURCES FOR SEEDS / SMALL CONTAINERS

- American Meadows - [www.americanmeadows.com](http://www.americanmeadows.com)
- American Native Plants - [www.americannativeplants.com](http://www.americannativeplants.com)
- Ernst Conservation Seed - [www.ernstseed.com](http://www.ernstseed.com)
- Fedco Seeds - [www.fedcoseeds.com](http://www.fedcoseeds.com)
- Izel Native Plants - [www.izelplants.com](http://www.izelplants.com)
- Kind Earth Growers - [www.kindearthgrowers.com](http://www.kindearthgrowers.com)
- Northeast Pollinator Plants - [www.northeastpollinator.com](http://www.northeastpollinator.com)
- Northeast Seed Collective - [www.northeastseedcollective.com](http://www.northeastseedcollective.com)
- Prairie Nursery - [www.prairienursery.com](http://www.prairienursery.com)
- Prairie Moon Nursery - [www.prairiemoon.com](http://www.prairiemoon.com)
- Wild Seed Project - [www.wildseedproject.net](http://www.wildseedproject.net)



PAGE REFERENCES

Page 4: The State of our Freshwater Ponds

Conservation Commissions – Massachusetts Association of Conservation Commissions. (n.d.). MACC Web. <https://www.maccweb.org/page/AboutConCommMA>

Massachusetts Department of Environmental Protection. (n.d.). 310 CMR 10.00: The Wetlands Protection Act. Commonwealth of Massachusetts. <https://www.mass.gov/regulations/310-CMR-1000-wetlands-protection-act-regulations>

Wetlands Protection Act FAQ’s – Massachusetts Association of Conservation Commissions. (n.d.). MACC Web. <https://www.maccweb.org/page/ResWPAFAQS>

Page 5: A Call for Action

300 Committee. (n.d.). 300 Committee. <https://300committee.org>

Data Cape Cod. (n.d.). Barnstable County year-round population. Data Cape Cod. <https://datacapecod.org/pf/barnstable-county-year-round-population>

Page 6: What is a Vegetated Buffer?

Cape Cod Commission. (n.d.). County ponds profile. <https://www.capecodcommission.org/our-work/cape-cod-ponds-profiles>

Cape Cod Waters. (2024). State of the Waters: Cape Cod 2024. <https://capecodwaters.org>

Lake George Association. (n.d.). Create or expand a shoreline buffer. <https://lakegeorgeassociation.org/act-now/do-it-yourself-water-quality/create-or-expand-shoreline-buffer>

Vermont Department of Environmental Conservation. (n.d.). Bioengineering manual: Vegetated buffers. <https://dec.vermont.gov/content/vermont-bioengineering-manual>

Page 8: The Role of your Local Conservation Commission

Wetlands Protection Act FAQ’s – Massachusetts Association of Conservation Commissions. (n.d.). MACC Web. <https://www.maccweb.org/page/ResWPAFAQS>

Page 9: Cape Cod Freshwater Pondshore Plant Communities

Association to Preserve Cape Cod. (n.d.). Freshwater ponds. Association to Preserve Cape Cod. <https://apcc.org/our-work/education/freshwater-ponds>

Audubon. (2017, May 18). Why native plants matter. Audubon; National Audubon Society. <https://www.audubon.org/content/why-native-plants-matter>

Cape Cod Commission. (n.d.). Ponds and lakes. Cape Cod Commission. <https://www.capecodcommission.org/our-work/ponds-and-lakes>

Clean Water Services. (2024, September 17). Native plants: Get to the root of their beauty and benefits. Clean Water Services. <https://cleanwaterservices.org/2024/09/17/native-plants-get-to-the-root-of-their-beauty-and-benefits>

Mass Audubon. (n.d.). Native & beneficial plants. Mass Audubon. <https://www.massaudubon.org/nature-wildlife/plants/native-beneficial-plants>

U.S. Forest Service. (n.d.). Native gardening. U.S. Department of Agriculture. [https://www.fs.usda.gov/wildflowers/Native\\_Plant\\_Materials/Native\\_Gardening](https://www.fs.usda.gov/wildflowers/Native_Plant_Materials/Native_Gardening)

U.S. Forest Service. (n.d.). What are native plants? U.S. Department of Agriculture. [https://www.fs.usda.gov/wildflowers/Native\\_Plant\\_Materials/whatare.shtml](https://www.fs.usda.gov/wildflowers/Native_Plant_Materials/whatare.shtml)

Vermont Department of Environmental Conservation. (n.d.). Bioengineering manual: Vegetated buffers. <https://dec.vermont.gov/content/vermont-bioengineering-manual>

Page 10 & 11: What are Native Plants / Ecotypes?

U.S. Environmental Protection Agency. (n.d.). Ecoregions. U.S. Environmental Protection Agency. <https://www.epa.gov/eco-research/ecoregions>

U.S. Forest Service. (n.d.). What are native plants? U.S. Department of Agriculture. [https://www.fs.usda.gov/wildflowers/Native\\_Plant\\_Materials/whatare.shtml](https://www.fs.usda.gov/wildflowers/Native_Plant_Materials/whatare.shtml)

Page 12 & 13: Negative Impacts of Invasive Plant Species and Managing Invasive Plants

Mass Audubon. (n.d.). Invasive plants in Massachusetts. Mass Audubon. <https://www.massaudubon.org/nature-wildlife/invasive-plants-in-massachusetts>

Mass Audubon. (n.d.). Japanese knotweed. Mass Audubon. <https://www.massaudubon.org/nature-wildlife/invasive-plants-in-massachusetts/japanese-knotweed>

Massachusetts Executive Office of Energy and Environmental Affairs. (n.d.). Phragmites. Massachusetts Government. <https://www.mass.gov/doc/phragmites-0/download>

Massachusetts Executive Office of Energy and Environmental Affairs. (n.d.). Invasive plant management for habitat restoration. Commonwealth of Massachusetts. <https://www.mass.gov/info-details/invasive-plant-management-for-habitat-restoration>

Massachusetts Executive Office of Energy and Environmental Affairs. (n.d.). Massachusetts prohibited plant list. Massachusetts Government. <https://www.mass.gov/info-details/massachusetts-prohibited-plant-list>

Massachusetts Invasive Plant Advisory Group. (n.d.). Invasive plants in Massachusetts. Massachusetts. Department of Agricultural Resources. <https://massnrc.org/mipag/invasive.htm>

Massachusetts Invasive Plant Advisory Group. (2020). Strategic recommendations for managing invasive plants in Massachusetts. Massachusetts Executive Office of Energy and Environmental Affairs. <https://www.mass.gov/doc/strategic-recommendations-for-managing-invasive-plants-in-massachusetts/download>

National Invasive Species Information Center. (n.d.). Control mechanisms. U.S. Department of Agriculture. <https://www.invasivespeciesinfo.gov/subject/control-mechanisms>

Native Plant Trust. (n.d.). Invasive plant species. Native Plant Trust. <https://www.nativeplanttrust.org/conservation/invasive>

Page 16: Selecting and Locating Plants

National Wildlife Federation. (n.d.). Keystone plants by ecoregion. National Wildlife Federation. <https://www.nwf.org/Native-Plant-Habitats/Plant-Native/Why-Native/Keystone-Plants-by-Ecoregion>

Page 17: Installation of Vegetated Buffer Plantings

Urban, J. (n.d.). Specifications. James Urban. <https://www.jamesurban.net/specifications>

Page 18 & 19: Establishing and Preserving Vegetated Pond Buffers and Maintaining Eco-Friendly Yards Near Freshwater Ponds

Massachusetts Executive Office of Energy and Environmental Affairs. (n.d.). Don’t trash grass. Massachusetts Government. <https://www.mass.gov/doc/dont-trash-grass/download>



PAGE REFERENCES

Page 20: Transform Your Turf with Lawn Alternatives

Penn State Extension. (n.d.). The cool-season turfgrasses: Basic structures, growth, and development. Penn State Extension. <https://extension.psu.edu/the-cool-season-turfgrasses-basic-structures-growth-and-development>

Page 21: Lawn Alternatives

Association to Preserve Cape Cod. (2024, March). A Cape Cod lawn fact sheet 2024. Association to Preserve Cape Cod. <https://apcc.org/wp-content/uploads/2024/03/A-Cape-Cod-Lawn-FACT-SHEET-2024.pdf>

Edge of the Woods Nursery. (n.d.). Living mulch: Part one - An ecological alternative to wood mulch. Edge of the Woods Nursery. <https://edgeofthewoodsnursery.com/living-mulch-part-one-an-ecological-alternative-to-wood-mulch>

U.S. Environmental Protection Agency. (n.d.). Outdoors. U.S. Environmental Protection Agency. <https://www.epa.gov/watersense/outdoors>

Page 22: Erosion Control Strategies

U.S. Forest Service. (n.d.). Erosion. U.S. Forest Service. [https://www.fs.usda.gov/rm/boise/AWAE/labs/awae\\_flagstaff/watersheds/basics/erosion.html](https://www.fs.usda.gov/rm/boise/AWAE/labs/awae_flagstaff/watersheds/basics/erosion.html)

Pages 39-52: Plant Lists

Cape Cod Cooperative Extension. (n.d.). Cape Cod Cooperative Extension plant list. Grow Native Massachusetts. Retrieved December 11, 2024, from [https://grownativemass.org/sites/default/files/documents/Cape\\_Cod\\_Coop\\_Ext\\_Plant\\_List.pdf](https://grownativemass.org/sites/default/files/documents/Cape_Cod_Coop_Ext_Plant_List.pdf)

Cape Cod Native Plants. (n.d.). Cape Cod Native Plants. Retrieved December 11, 2024, from <https://capecodnativeplants.org>

Cullina, Connolly, Sorrie, Somers *The Vascular Plants of Massachusetts: A County Checklist* Massachusetts Division of Fisheries and Wildlife. First Revision, 2011. <https://grownativemass.org/Great-Resources/The-Best-Books/The-Vascular-Plants-of-Massachusetts-A-County-Checklist>

Illinois Wildflowers. (n.d.). Illinois wildflowers. <https://www.illinoiswildflowers.info/index.htm>

International Plant Names Index. (n.d.). IPNI: The International Plant Names Index. <https://www.ipni.org>

Ladybird Johnson Wildflower Center. Retrieved December 11, 2024 <https://www.wildflower.org/plants>

Minnesota Wildflowers. (n.d.). Minnesota wildflowers. <https://www.minnesotawildflowers.info>

Missouri Botanical Garden. (n.d.). Missouri Botanical Garden. <https://www.missouribotanicalgarden.org>

Native Plant Trust. (n.d.). GoBotany. <https://gobotany.nativeplanttrust.org>

Native Plant Trust Plantfinder. (n.d) <https://plantfinder.nativeplanttrust.org>

New England Wetland Plants, Inc. (n.d.). New England Wetland Plants, Inc. <https://newp.com>

New Moon Nursery. (n.d.). New Moon Nursery. <https://www.newmoonnursery.com>

North Carolina State University. (n.d.). North Carolina Extension Gardener Plant Toolbox. North Carolina State University. <https://plants.ces.ncsu.edu>

North Creek Nurseries. (n.d.). North Creek Nurseries. <https://www.northcreeknurseries.com>

Prairie Moon Nursery. (n.d.). Prairie Moon Nursery. <https://www.prairiemoon.com>

United States Department of Agriculture. (n.d.). PLANTS database. <https://plants.usda.gov>

Wikimedia Commons November 30, 2024 <https://commons.wikimedia.org/w/index.php?search=public+domain&title=Special:MediaSearch&go=Go&type=image&haslicense=unrestricted>

World Flora Online. (n.d.). World Flora Online. Retrieved December 11, 2024, from <https://www.worldfloraonline.org>

RESOURCES FOR DESIGNING AND MAINTAINING ECOLOGICALLY FRIENDLY LANDSCAPES

NONPROFIT ORGANIZATIONS:

ECOLOGICAL LANDSCAPE ALLIANCE (ELA) <https://www.ecolandscaping.org>

HOMEGROWN NATIONAL PARK <https://homegrownnationalpark.org>

POLLINATOR PATHWAY <https://www.pollinator-pathway.org>

XERCES SOCIETY <https://www.xerces.org>

GUIDELINES / GUIDEBOOKS

GUIDELINES FOR CAPE-FRIENDLY LANDSCAPES for clean water, healthy yards, and our local ecology by Association to Preserve Cape Cod 2023 [https://apcc.org/wp-content/uploads/2023/08/FINALGuidelines\\_Website\\_PP\\_-PDF-compressed.pdf](https://apcc.org/wp-content/uploads/2023/08/FINALGuidelines_Website_PP_-PDF-compressed.pdf)

A GUIDE TO HEALTHY LAKES USING LAKESHORE LANDSCAPING Design Templates and easy-to-use planting plans by The Federation of Vermont Lakes and Ponds (FOVLAP) [https://dec.vermont.gov/sites/dec/files/wsm/lakes/Lakewise/docs/lp\\_VTlakescape.pdf](https://dec.vermont.gov/sites/dec/files/wsm/lakes/Lakewise/docs/lp_VTlakescape.pdf)

THE LAKE BOOK A Handbook for Lake Protection by Maine Lakes and FB Enivronmental Associates <https://www.lakes.me/lakebook>

THE MASSACHUSETTS BUFFER MANUAL Using Vegetated Buffers to Protect our Lakes and Rivers Prepared by the Berkshire Regional Planning Commission for The Massachusetts Department of Environmental Protection 2003 <https://www.mass.gov/files/documents/2016/08/wv/bufin2.pdf>

THE ORLEANS BLUE PAGES A Guide to Protecting Cape Cod Waters by Orleans Pond Coalition August 2009 <https://www.orleanspondcoalition.org/blue-pages>





CAPE COD  
COMMISSION