

## Vermont Lake Wise Program Native Plant List

Native plants recommended for Vermont lakeshore vegetative best management practices

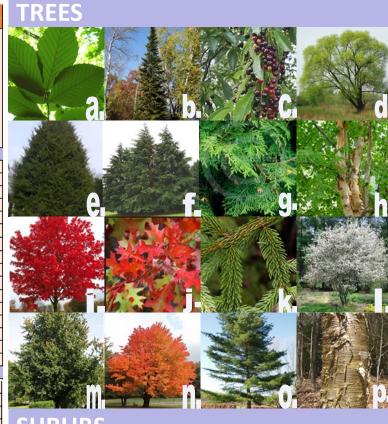
Growth Rate Special Characteristics

**Bloom Time** 

Native Vermont plants have developed over hundreds, even thousands of years and are a part of the balance of the natural ecosystem. Only plants found in Vermont prior to European settlement are considered to be native.

plants found in Vermont prior to European settlement are considered to be native.			well drained s	wet or moist s	tolerant of ma	_	*	*	March/April	May/June	June/July	August/Septe	slow	medium	fast	deer resistant	ive-stakes/ ve	tall meadow p	used on veget	preferred for b
Common Name Latin Name		shallow, rocky	3	3	t	_		*	Σ	Σ	=	AL	ū	Ε	ţ.	ŏ	≟	ta	S	ā
Trees																				
a. American beech	Fagus grandifolia		Х				X	Х	Х	X			Х	X						
b. Balsam fir	m fir Abies balsamea							X					X							
c. Black cherry	•		Х				X	Х	X	X					Х					X
d. Eastern black willow				Х			Х	Х	X						Х	X	Х			
e. Eastern red cedar Juniperus virginiana f. Eastern hemlock Tsuga canadensis				Х	Х	Х	Х	Х						Х						
				Х			Х	Х					Х	Х						
g. Northern white cedar	g. Northern white cedar Thuja occidentalis h. Paper birch Betula papyifera				Х		Х	Х					Х							
h. Paper birch			Х				Х	Х	Х					Х	Х	Х				Х
i. Red maple	Acer rubrum			Х	Х		Х	Х	Х					Х	Х	Х				Х
j. Red oak	Quercus rubra		Х				Х	Х		Х				Х	Х					
k. Red spruce Picea rubens		Х					Х	Х						Х	Х					
I. Serviceberry/Shadbush	Amelanchier arborea	Х	Х			Х	Х	Х	Х					Х		Х				Х
m. Silver maple	Acer saccharinum				Х	Х			Х						Х					Х
n. Sugar maple	Acer saccharum		Х		Х	Х	Х	Х	Х					Х						
o. White pine	Pinus strobus	Х				Х	Х	Х							Х					
p. Yellow birch Betula alleghaniensis Shrubs					Х	Х	Х			Х				Х		X				
q. Alternative-leaf dogwood	Comus alternifolia			Х	Х		X	X	ĺ	X				Х		Х	X			
r. Buttonbush *	Cephalanthus occidentalis			Х				Х			Х			X	Х		Х			
s. Black chokeberry	Aronia melanocarpa		Х	Х	Х		Х	Х		Х				Х					Х	Х
t. Elderberry	Sambucus canadensis			Х			Х				X				Х				X	Х
u. Highbush blueberry	Vaccinium corymbosum		Х	Х	Х		Х	Х		Х				Х		Х				X
v. Highbush cranberry vib. Vibumum trilobum w. Hobblebush Vibumum lantanoidas			X	×			X	Х		X				X		Х			X	Х
				Х		Х	Х			Х			Х			Х				
x. Lowbush blueberry			Х				Х	Х		Х				Х		Х				
y. Lowbush fragrant sumac			Х		Х		Х	Х	Х					Х		Χ				X
z. Nannyberry Viburnum lentago			Х				Х	Х		Χ				Х		×			X	Х
aa. Pussy willow Salix discolor			Х	Х			Х	Х	Х						Х		Х		Х	Χ

<sup>\*</sup> must be planted right at water's edge







## Vermont Lake Wise Program Native Plant List



Baptisia tinctoria

ab. Red-osier dogwood

ag. White meadowsweet

ac. Serviceberry

ae. Steeplebush

af. Sweet fern

ai. Witch-hazel

al. Blue vervain

am. Bunchberry \*\*\* an. Canadian mayflower \*\*\*

ao. Cardinal flower

ap. Cinnamon fern

ar. Interrupted fern

at. Marsh milkweed

au. Monkey flower \*

av. New England aster

ax. Partridgeberry \*\*\*

ay. Sunflower, woodland

ag. Foam flower

as. Joe Pye Weed

aw. Beardtongue

az. Turtlehead

bc. Windflower

ba. White boneset

bb. Wild sarsaparilla

bd. Yellow Wild Indigo

ai. Bee balm ak. Blue flag iris

ad. Silky dogwood

ah. Winterberry \*\*

	con State Park	shallow, rocky soils	well drained soils	wet or moist soils	tolerant of many soils	•	*	*	March/April	May/June	June/July	August/September	slow	medium	fast	deer resistant	live-stakes/ veg. cuttings	tall meadow plant	used on vegetative swales	preferred for bioengineering	
	Cornus sericea		Х	Х			Х	Х		Х					Х		Х		Х	X	
	Amelanchier canadensis	Х	Х	Х	Х	Х	Х	X	Х					Х		Х				X	
	Cornus amomum		Х	Х			Х	X		Х				Х			Х		Χ	Х	
	Spiraea tomentosa		Х	Х			Х	Х			Х	Х		Х		Х			Х	X	
	Comptonia peregrina		Х				Х	X		Х					Х	Х				X	
	Spiraea alba		Х	Х			Х	X		Х	X			Х		Х			Χ	Х	
	Ilex verticillata			Х	Х		X	X			Х		X	X		Х			Χ	X	
_	Hamamelis virginiana		Х	Х		Х	Х	X				Х		Х		Х					
	Monarda fistulosa		Χ				X	X			Х	Х				Х	Х	Х	Χ	Х	
	Iris versicolor			Х			Х	X		Х									Χ	Х	
	Verbena hastata		Х	Х			Х	X			X	X						Х	Χ	X	
	Cornus canadensis			Х		Х	Χ			Х	Х										
*	Maianthemum canadense		Х			Х	Х		Х	Х						Х					
	Lobelia cardinalis			Х			Х	X			X	X				Х			Χ		
	Osmundastrum cinnamomeum			Х		Х	Х	X								Х			Χ		
	Tiarella cordifolia		Х			Х	Х			Х					Х	Х					
	Osmunda claytoniana			Х	Х	Х	Х									Х			Х		
	Eupatoriadelphus maculatum		Х	Х			Х	Х			Х	Х				Х		Х	Х	X	
	Asclepias inarnata	Х	Х	Х	Х	Х	Х	Х				Х		Х		Х		Х	Х	X	
	Mimulus ringens			Х			Х	Х			Х			Х		Х					
	Symphyotrichum novae-angliae		Х	Х	Х		Х	Х				Х				Х		Х	Х	X	
	Penstemon hirsutus	Х	Х			Х	Х	Х			Х								Х	X	
	Michella repens				Х	Х	Х			Х						Х					
_	Helianthus divaricatus	Х	Х		Х	Х	Х	Х			Х	Х			Х	Х		Х	Х	Х	
_	Chelone glabra			Х			Х	Х			Х	Х				Х			Х	Х	
	Eupatorium perfoliatum			Х			Х	Х			Х	Х				Х		Х	Х	Х	
	Aralia nudicaulis	Х	Х		Х	Х	Х	Х			Х					Х					
	Anemone candadensis				Х		Х	Х	Х	Х						Х			Х	Х	

<sup>\*</sup> must be planted right at water's edge



## **HERBACEOUS**



<sup>\*\* 1</sup> male plant for every 3 female plants needed

<sup>\*\*\*</sup> ground cover—up to 4in in height