Lake Wise ake friendly living

Vermont Lake Wise Program Native Plant List

Native plants recommended for Vermont lakeshore vegetative best management practices

getative swales

w plant

Growth Rate Special Characteristics

cuttings

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Native Vermont plants have developed hundreds, even thousands of years and are a part Native Vermont plants have developed over plants found in Vermont prior to European

settlement are considered to be native.		shallow, ro	ell drain	wet or mo	colerant of			<u>ч</u>	March/Api	May/June	June/July	August/Se	slow	medium	ast	deer resist	live-stakes	tall meado	used on ve	preferred
Common Name	Latin Name	ار	, ŝ	÷.	\$	-	*	\mathbf{x}	Σ	Σ	Ч	AL	ŝ	Е	fa	풍	ЗĒ.	ц Ц	S	눱
Trees																				
a. American beech	Fagus grandifolia		Х				Х	Х	Х	Х			X	X						
b. Balsam fir	Abies balsamea	X						Х					X							
c. Black cherry	Prunus serotina	Х	Х				Х	Х	Х	Х					Х					Х
d. Eastern black willow	Salix nigra			Х			Х	Х	Х						Х	Х	Х			
e. Eastern red cedar	Juniperus virginiana			Х	Х	Х	Х	Х						X						
f. Eastern hemlock	Tsuga canadensis			Х			Х	Х					Х	Х						
g. Northern white cedar	Thuja occidentalis				Х		Х	Х					Х							
h. Paper birch	Betula papyifera		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	X	Х					Х		X				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				Х	Х	Х			Х				X		Х				
Shrubs		_	_				_							_						
q. Alternative-leaf dogwood	Comus alternifolia			X	X		X	X		X				X		X	Х			
r. Buttonbush *	Cephalanthus occidentalis			X				X			X			X	X		Х			
s. Black chokeberry	Aronia melanocarpa		X	X	X		Х	X		X				X					X	Х
t. Elderberry	Sambucus canadensis			X			Х				X				Х				X	Х
u. Highbush blueberry	Vaccinium corymbosum		Х	X	Х		Х	X		Х				X		X				Х
v. Highbush cranberry vib.	Viburnum trilobum		X	X			X	Х		X				X		×			X	Х
w. Hobblebush	Vibumum lantanoides			Х		X	X			Х			Х			Х				
x. Lowbush blueberry	Vaccinium angustifolium	X	X				Х	Х		Х				Х		Х				
y. Lowbush fragrant sumac	Rhus aromatica	X	X		Х		X	Х	Х					Х		Х				Х
z. Nannyberry	Vibumum lentago		X				Х	Х		Х				Х		Х			X	Х
aa. Pussy willow	Salix discolor		X	Х			X	Х	Х						Х		Х		X	Х

Sun

Preference

many soils st soils

soils

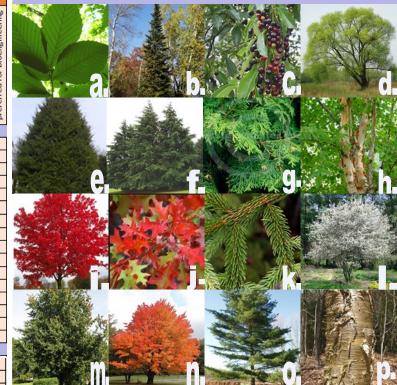
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Bloom Time

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* must be planted right at water's edge





SHRUBS

TREES





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Vermont Lake Wise Program Native Plant List

A A			Soil	Туре		Dro	Sun ferei	109	B	loom	Time	e	Growth Rate			Special Characteri				istics	
Native Plantings at Bright Island Pond, N Shrubs Continued		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	
ab. Red-osier dogwood	Cornus sericea		X	X			х	х		х	-				X		х		x	х	
ac. Serviceberry	Amelanchier canadensis	х	х	х	х	х	х	х	х					х		х				х	
ad. Silky dogwood	Cornus amomum		х	х			Х	х		Х				Х			Х		Х	х	
ae. Steeplebush	Spiraea tomentosa		х	х			Х	х			Х	Х		Х		Х			Х	х	
af. Sweet fern	Comptonia peregrina		Х				Х	Х		Х					Х	Х				Х	
ag. White meadowsweet	Spiraea alba		Х	Х			Х	Х		Х	Х			Х		Х			Х	Х	
ah. Winterberry **	Ilex verticillata			Х	Х		Х	Х			Х		Х	Х		Х			Х	Х	
ai. Witch-hazel	Hamamelis virginiana		Х	Х		Х	Х	Х				Х		Х		Х					
Herbaceous																					
aj. Bee balm	Monarda fistulosa		х				Х	х			Х	Х				Х	Х	Х	Х	х	
ak. Blue flag iris	Iris versicolor			х			х	х		Х									х	х	
al. Blue vervain	Verbena hastata		Х	Х			Х	Х			Х	Х						Х	Х	х	
am. Bunchberry ***	Cornus canadensis			Х		Х	Х			Х	Х										
an. Canadian mayflower ***	Maianthemum canadense		х			Х	х		Х	Х						х					
ao. Cardinal flower	Lobelia cardinalis			х			х	х			Х	Х				Х			Х		
ap. Cinnamon fern	Osmundastrum cinnamomeum			х		Х	х	х								х			Х		
aq. Foam flower	Tiarella cordifolia		Х			Х	х			Х					Х	Х					
ar. Interrupted fern	Osmunda claytoniana			х	х	Х	х									х			х		
as. Joe Pye Weed	Eupatoriadelphus maculatum		х	х			х	х			х	Х				х		х	х	х	
at. Marsh milkweed	Asclepias inarnata	Х	х	х	х	Х	х	х				Х		Х		Х		х	х	х	
au. Monkey flower *	Mimulus ringens			х			х	х			Х			Х		Х					
av. New England aster	Symphyotrichum novae-angliae		х	х	х		х	х				х				х		х	х	х	
aw. Beardtongue	Penstemon hirsutus	х	х			х	х	х			х								х	х	
ax. Partridgeberry ***	Michella repens				х	х	х			х						х					
ay. Sunflower, woodland	Helianthus divaricatus	х	х		х	х	х	х			х	х			х	х		х	х	х	
az. Turtlehead	Chelone glabra			х			х	х			х	х				х			х	х	
ba. White boneset	Eupatorium perfoliatum			х			х	х			х	х				х		х	х	х	
bb. Wild sarsaparilla	Aralia nudicaulis	х	х		х	х	х	х			х					х					
bc. Windflower	Anemone candadensis				х		х	х	х	х						х			х	х	
bd. Yellow Wild Indigo	Baptisia tinctoria		х				х	х		х						х		х	х	х	

* must be planted right at water's edge ** 1 male plant for every 3 female plants needed *** ground cover—up to 4in in height





