

Native Shoreline Plants of the Atlantic Region

Lakeshores

SCIENTIFIC NAME	COMMON NAME	EXPOSURE	MOISTURE	COMMENTS
Trees				
<i>Acer rubrum</i>	red maple	full/partial sun	moist/wet	swamps, riparian zones, lakeshores
<i>Betula cordifolia</i>	heart-leaved birch	full sun	moist/dry	riparian zones, lakeshores
<i>Betula papyrifera</i>	paper birch	full sun	moist/dry	riparian zones, lakeshores
<i>Fraxinus americana</i>	white ash	full/partial sun	moist/dry	riparian zones, river floodplains
<i>Ostrya virginiana</i>	ironwood	full/partial sun	moist	river floodplains, lakeshores
<i>Picea glauca</i>	white spruce	full sun	moist/dry	tolerant of salt spray, dunes
<i>Picea rubens</i>	red spruce	full/partial sun	moist/dry	lakeshores
<i>Picea mariana</i>	black spruce	full/partial sun	moist/dry	tolerant of salt spray, dunes
<i>Populus balsamifera</i>	balsam poplar	full sun	moist/dry	lakeshores, riparian zones
<i>Populus gradidentata</i>	large-tooth aspen	full sun	moist/dry	lakeshores, riparian zones
<i>Populus tremuloides</i>	trembling aspen	full sun	moist/dry	lakeshores, riparian zones
<i>Salix</i> spp.	willows	full sun	wet/moist/dry	lakeshores, riparian zones, freshwater wetlands
<i>Thuja occidentalis</i>	eastern white cedar	full/partial sun	wet/moist/dry	lakeshores, freshwater wetlands
Shrubs				
<i>Alnus incana</i>	speckled alder	full/partial sun	moist/wet	lakeshores, riparian zones, freshwater wetlands
<i>Chamaedaphne caliculata</i>	leatherleaf	full sun	wet	lakeshores, freshwater wetlands
<i>Cornus sericea</i>	red osier dogwood	full/partial sun	moist	lakeshores, swamps
<i>Gaylussacia baccata</i>	black huckleberry	full sun	moist/dry	lakeshores
<i>Ilex verticillata</i>	common winterberry	full sun	moist	lakeshores, freshwater wetlands
<i>Morella pensylvanica</i>	northern bayberry	full sun	moist	lakeshores
<i>Myrica gale</i>	sweet gale	full sun	moist	lakeshores, freshwater wetlands
<i>Rhododendron canadense</i>	rhodora	full sun	moist	lakeshores, freshwater wetlands
<i>Salix</i> spp.	willow	full sun	moist/wet	lakeshores, freshwater wetlands
<i>Spiraea</i> spp.	meadowsweet/steeplebush	full sun	moist/wet	lakeshores, freshwater wetlands
<i>Viburnum nudum</i>	wild raisin	full/partial sun	moist	lakeshores, riparian zones
Grass and Herb type plants [Graminoids and Forbs]				
<i>Acorus americana</i>	American sweetflag	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Alisma triviale</i>	northern water plantain	full/partial sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Asclepias incarnata</i>	swamp milkweed	full sun	moist	upper edges of freshwater wetlands, lakeshores
<i>Bidens</i> spp.	beggarticks	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Calamagrostis canadensis</i>	bluejoint reedgrass	full sun	moist/wet	lakeshores, freshwater wetlands
<i>Calla palustris</i>	wild calla	full/partial sun	wet	freshwater wetlands
<i>Caltha palustris</i>	marsh marigold	full/partial sun	wet	lakeshores, freshwater wetlands, riparian zones
<i>Carex</i> spp.	sedges	full/partial sun	wet/moist/dry	lakeshores, freshwater wetlands
<i>Chelone glabra</i>	white turtlehead	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Claytonia virginiana</i>	interrupted fern	partial shade/shade	moist	shaded riparian zones, floodplains
<i>Comarum palustre</i>	marsh cinquefoil	full sun	wet	lakeshores, freshwater wetlands
<i>Dulichium arundinaceum</i>	three-way sedge	full sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Eleocharis</i> spp.	spikerush	full/partial sun	wet/moist	lakeshores, freshwater wetlands
<i>Euthamia caroliniana/graminifolia</i>	grass-leaved goldenrod	full/partial sun	moist	lakeshores
<i>Glyceria</i> spp.	manna grass	full/partial sun	moist/wet	lakeshores, freshwater wetlands, riparian zones
<i>Gratiola lutea</i>	golden hedge-hyssop	full sun	moist	lakeshores
<i>Hydrocotyle americana</i>	American marsh pennywort	full/partial sun	wet	emergent aquatic

<i>Hypericum boreale, canadensis</i>	St John's-wort	full/partial sun	moist	lakeshores
<i>Impatiens capensis</i>	spotted jewelweed	partial sun/shade	moist	stream edges, lakeshores, annual
<i>Iris versicolor</i>	blue flag iris	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Juncus</i> spp.	rushes	full sun	moist/wet	lakeshores, freshwater wetlands
<i>Lobelia dortmanna</i>	water lobelia	full/partial sun	wet	emergent aquatic
<i>Lycopus americana/uniflorus</i>	water horehound	full sun	wet	lakeshores
<i>Lysimachia</i> spp.	yellow loosestrife	full/partial sun	moist/wet	lakeshores
<i>Matteuccia struthopteris</i>	ostrich fern	partial sun/shade	moist	shaded riparian zones, floodplains
<i>Mimulus ringens</i>	monkeyflower	full sun	moist/wet	lakeshores, freshwater wetlands
<i>Oclemena nemoralis</i>	bog aster	full sun	moist/wet	lakeshores
<i>Onoclea sensibilis</i>	sensitive fern	partial sun/shade	moist	shaded riparian zones, floodplains
<i>Osmunda regalis</i>	royal fern	partial sun/shade	moist/wet	lakeshores, freshwater wetlands
<i>Osmundastrum cinnamomeum</i>	cinnamon fern	partial sun/shade	moist/wet	shaded riparian zones, floodplains, coastal barrens
<i>Persicaria lapathifolia</i>	pale smartweed	full sun	moist/dry	upper edges of freshwater wetlands, lakeshores
<i>Pericaria sagittate</i>	arrow-leaved smartweed	full sun	moist	upper edges of freshwater wetlands, lakeshores
<i>Pontederia cordata</i>	pickerelweed	full sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Potentilla anserina</i>	common silverweed	full sun	moist	upper edges of freshwater wetlands, lakeshores
<i>Ranunculus flammula</i>	lesser spearwort	full sun	moist	lakeshores
<i>Rorippa palustris</i>	bog yellowcress	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Rosa virginiana</i>	virginia rose	full sun	moist/dry	lakeshores, freshwater wetlands
<i>Rubus hispidus</i>	bristly dewberry	full/partial sun	moist/dry	lakeshores
<i>Rubus pubescens</i>	dwarf red raspberry	full/partial sun	moist	lakeshores, riparian zones
<i>Sagittaria</i> spp.	arrowhead	full sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Scirpus</i> spp.	bulrush	full sun	wet	lakeshores, freshwater wetlands
<i>Scutellaria galericulata/lateriflora</i>	skullcap	full/partial sun	moist/wet	lakeshores, freshwater wetlands
<i>Sisyrinchium montanum</i>	blue-eyed grass	sun	dry/moist	lakeshores, freshwater wetlands, riparian zones
<i>Sparganium</i> spp.	bur-reed	full sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Typha</i> spp.	cattail	full sun	wet	lakeshores, freshwater wetlands, emergent aquatic
<i>Viola lanceolata</i>	lance-leaved violet	full sun	moist/dry	lakeshores
<i>Xanthium strumarium</i>	cocklebur	full sun	moist/dry	beaches, dunes
<i>Xyris</i> spp.	yellow-eyed grass	full sun	moist/wet	lakeshores, freshwater wetlands

Marine shores

SCIENTIFIC NAME	COMMON NAME	EXPOSURE	MOISTURE	COMMENTS
Trees				
<i>Picea mariana</i>	black spruce	full/partial sun	moist/dry	tolerant of salt spray, dunes
<i>Picea glauca</i>	white spruce	full sun	moist/dry	tolerant of salt spray, dunes
Shrubs				
<i>Morella pensylvanica</i>	northern bayberry	full sun	moist	dunes, edges of salt marshes
<i>Rosa virginiana</i>	virginia rose	full sun	moist/dry	dunes, edges of salt marshes
<i>Rubus hispidus</i>	bristly dewberry	full/partial sun	moist/dry	dunes, edges of salt marshes
<i>Rubus idaeus</i>	raspberry	full sun	moist/dry	dunes, edges of salt marshes
<i>Vaccinium macrocarpon</i>	cranberry	full sun	moist	coastal banks
<i>Spirea alba</i>	white meadowsweet	full sun	moist/dry	coastal banks
<i>Empetrum</i> spp.	crowberry	full sun	moist/dry	dunes, barrens, coastal banks
Grass and Herb type plants [Graminoids and Forbs]				
<i>Achillea borealis</i>	northern yarrow	full sun	moist/dry	dunes
<i>Ammophila breviligulata</i>	American beach grass	full sun	moist/dry	beaches, dunes
<i>Angelica</i> spp.	purple-stemmed angelica	full sun	moist	rocky shorelines
<i>Anthoxanthum nitens</i>	sweetgrass	full sun	moist	shorelines
<i>Atriplex</i> spp.	orache or saltbush	full sun	moist/dry	salt marshes, mud flats
<i>Bolboschoenus maritimus</i>	saltmarsh bulrush	full sun	wet	salt marshes
<i>Cakile edetula</i>	American searocket	full sun	moist/dry	front of dunes, annual
<i>Calystegia sepium</i>	hedge false bindweed	full/partial sun	moist/dry	salt marshes
<i>Distichlis spicata</i>	salt grass	full sun	moist/wet	salt marshes
<i>Festuca rubra</i>	red fescue	full sun	moist	shorelines
<i>Halerpestes cymbalaria</i>	seaside buttercup	full sun	moist	salt marshes
<i>Honckenya peploides</i>	seabeach sandwort	full sun	moist/dry	beaches, dunes, salt marshes
<i>Iris versicolor</i>	blue flag iris	full/partial sun	moist/wet	rocky shorelines
<i>Juncus balticus</i>	Baltic rush	full sun	moist/wet	salt marshes, rocky shorelines
<i>Juncus gerardii</i>	black grass	full sun	moist/wet	salt marshes, rocky shorelines
<i>Lathyrus japonicus</i>	beach pea	full sun	moist/dry	beaches, dunes
<i>Leymus mollis</i>	sea lyme grass	full sun	moist/dry	beaches, dunes
<i>Ligusticum scoticum</i>	Scotch lovage	full sun	moist/dry	salt marshes, rocky shorelines
<i>Limonium carolinianum</i>	sea lavender	full sun	moist	salt marshes
<i>Lysimachia maritima</i>	sea milkwort	full sun	moist/wet	salt marshes
<i>Maianthemum stellatum</i>	starry false solomon's seal	full/partial sun	moist/dry	dunes
<i>Mertensia maritima</i>	sea lungwort	full sun	moist/dry	beaches, dunes
<i>Oenothera biennis</i>	evening primrose	full sun	moist/dry	beaches, dunes
<i>Plantago maritima</i>	seaside plantain	full sun	moist/dry	salt marshes, rocky shorelines
<i>Potentilla anserina</i>	common silverweed	full sun	moist	salt marshes
<i>Salicornia</i> spp.	glasswort, crowsfoot, pickleweed	full sun	moist/dry	salt marshes, mud flats
<i>Solidago sempervirens</i>	seaside goldenrod	full sun	moist/dry	beaches, dunes, salt marshes
<i>Spergularia canadensis/salina</i>	sandspurrey	full sun	moist/dry	salt marshes, mud flats
<i>Sporobolus alterniflorus</i>	smooth cordgrass	full sun	wet	salt marshes, mud flats
<i>Sporobolus michauxianus</i>	prairie cordgrass	full sun	wet/moist	salt marshes
<i>Sporobolus pumilus</i>	saltmeadow cordgrass	full sun	wet	salt marshes
<i>Suaeda</i> spp.	sea-blite	full sun	moist/dry	salt marshes, mud flats
<i>Symphotrichum novi-belgii</i>	New York aster	full/partial sun	moist/dry	salt marshes
<i>Triglochin</i> spp.	arrowgrass	full sun	moist/wet	salt marshes
<i>Xanthium strumarium</i>	cocklebur	full sun	moist/dry	beaches, dunes