

Native Shoreline Species

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Shrubs



Alternate-leaf Dogwood
(*Cornus alternifolia*)

- 4-6 metres tall, crowns flat, layered, popular ornamental shrubs, scarlet autumn leaves and purple bird-attracting fruit, full to partial shade



Red Osier Dogwood
(*Cornus stolonifera*)

- 1-3 metres, forms thickets, dark red branches, white flowers, well-developed root system, excellent for erosion control, full sun, wet to moist conditions



Black Elderberry
(*Sambucus canadensis*)

- 1-6 metres, large creamy white flowers, purple-black berries food source for many birds, full to partial sun, wet to moist conditions, all soil types



Sweetgale
(*Myrica gale*)

- 1.5 metres tall, forms dense, low thickets on rocky shorelines, provides cover for many species, fragrant leaves and stem, full sun, wet to moist conditions



Highbush Cranberry
(*Viburnum trilobum*)

- 1-4 metres, white flowers, red berries, good erosion control, grows in sun and shade, all soil types, wet to moist conditions



Nannyberry
(*Viburnum lentago*)

- 4-7 metres, creamy white flowers, red to orange berries, full or partial sun required, all soil types, wet to moist growing conditions



Bebb's Willow
(*Salix bebbiana*)

- 1-6 metres, shrubby willow, fast growing, tolerant of all soil types, grows best in wet conditions but is drought tolerant



Staghorn Sumac
(*Rhus typhina*)

- Up to 6 metres, forms thickets, tolerant plant often found in disturbed sites, excellent slope stabilizer, may spread rapidly

Others: American mountain ash (*Sorbus americana*), black willow (*Salix nigra*), bush honeysuckle (*Diervilla lonicera*), buttonbush (*Cephalanthus occidentalis*), serviceberry (*Amelanchier sp.*), chokecherry (*Prunus virginiana*), gray dogwood (*Cornus racemosa*), broad-leaved Meadowsweet (*Spiraea latifolia*), ninebark (*Physocarpus opulifolius*), sandbar willow (*salix exigua*), peachleaf willow (*Salix amygdaloides*), pussy willow (*Salix discolor*), Virginia creeper (*Parthenocissus quinquefolia*)

Native Shoreline Species

Trees



Eastern White Pine
(*Pinus strobus*)

- Up to 30 metres, coniferous, often becoming lopsided or “windswept” with age, long soft needles, fast growing, full or partial sun



Larch (Tamarack)
(*Larix laricina*)

- Up to 25 metres, coniferous, needles turn yellow and are shed in autumn, found in wet areas, full sun, all soil types



Red Maple
(*Acer rubrum*)

- 20-25 metres, one of the first trees to flower each spring, bright red leaves in autumn



White Spruce
(*Picea glauca*)

- Up to 25 metres, coniferous, shallow roots, spreading to drooping branches, requires full to partial sun, moist to intermediate growing conditions, all soil types



Bur Oak
(*Quercus macrocarpa*)

- 12-18 metres, deep taproot, fringed acorns, requires full sun, wet to dry conditions, all soil types



Silver Maple
(*Acer saccharinum*)

- 20-30 metres, provides food and nesting cavities for wildlife, tolerant of disturbed sites, requires wet to intermediate conditions, full to partial sun, all soil types



White Birch
(*Betula papyrifera*)

- 15-25 metres, mature bark white and peeling in large sheets, may grow with single or multiple trunks, fast growing, requires full sun, moist to dry conditions



Eastern White Cedar
(*Thuja occidentalis*)

- Up to 20 metres, coniferous, cone shaped crown, fragrant, drought tolerant, full to partial sun

Others: black willow (*salix nigra*), sugar maple (*Acer saccharum*), eastern hemlock (*Tsuga canadensis*), peachleaf willow (*Salix amygdaloides*), red oak (*Quercus rubra*), staghorn sumac (*Rhus typhina*), black spruce (*Picea mariana*), black maple (*Acer nigrum*)

Native Shoreline Species

Wildflowers, Aquatic Plants & Others



Cardinal Flower
(*Lobelia cardinalis*)

- Bright red flowers, full sun, wet to moist growing conditions, sand or loam soils



Spotted Joe-pye-weed
(*Eupatorium maculatum*)

- Pink/purple flowers, wet to moist conditions, full sun, grows 1-3 metres, common shoreline plant



Blue Flag Iris
(*Iris versicolor*)

- Blue/purple flower, grows in wet conditions, full sun



Swamp Milkweed
(*Asclepias incarnata*)

- Pink-purple flowers, requires wet to moist conditions, full sun, attracts butterflies



Spotted Jewelweed
(*Impatiens capensis*)

- Also known as spotted touch-me-not, orange flowers, wet to moist conditions, pollinated by hummingbirds



Boneset
(*Eupatorium perfoliatum*)

- White flowers, requires full or partial sun, wet conditions



Common Cattail
(*Typha latifolia*)

- Aggressive grower, may out-compete other native plants, good for erosion control, wet growing conditions



Canada Anemone
(*Anemone canadensis*)

- White flowers in June, good ground cover, rapid spreader, requires full or partial sun, moist to intermediate moisture

Others: great lobelia (*Lobelia siphilitica*), blue vervain (*Verbena hastata*), marsh marigold (*Caltha palustris*), soft-stem bulrush (*Schoenoplectus tabernaemontani*), hard-stem bulrush (*Schoenoplectus acutus*), pickerel weed (*Pontederia cordata*), fox sedge (*Carex vulpinoidea*), brown eyed susan (*rudbeckia hirta*), sweetflag (*Acorus calamus*)