

Salt Tolerant Native Plant List ~ Eastern Ontario

Common Name

Scientific Name

Type

Eco Zone

Visit the [Native Plant Database](#) to find your hardiness zone!

Tolerance Level

Click on a plant to learn about it!

[Sand Dropseed](#)
[Switchgrass](#)

Sporobolus cryptandrus
Panicum virgatum

Tall Grass
Tall Grass

3a 3b 4a 4b 5a 5b 6a 6b 7a 7b 8a 8b
5a 5b 6a 6b 7a

Halophyte
(fully salt adapted)

[American Witch-Hazel](#)
[Balsam Poplar](#)
[Chokecherry](#)
[Common Juniper](#)
[Kalm St. Johns Wort](#)
[Ninebark](#)
[Red Oak](#)
[Riverbank Grape](#)
[Snowberry](#)
[Staghorn Sumac](#)
[Tamarack](#)
[White Oak](#)
[Winterberry Holly](#)

Hamamelis virginiana
Populus balsamifera
Prunus virginiana
Juniperus communis
Hypericum kalmianum
Physocarpus opulifolius
Quercus rubra
Vitis riparia
Symphoricarpos albus
Rhus typhina
Larix laricina
Quercus alba
Ilex verticillata

Shrub
Tree
Shrub
Shrub
Shrub
Shrub
Tree
Vine
Shrub
Shrub
Tree
Tree
Shrub

5a 5b 6a 6b 7a 7b
1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a
3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
0a 0b 1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
5a 5b 6a 6b
3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
4a 4b 5a 5b 6a 6b 7a 7b
4a 4b 5a 5b 6a 6b 7a 7b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
4a 4b 5a 5b 6a 6b 7a 7b
1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
5a 5b 6a 6b 7a 7b
4b 5a 5b 6a 6b 7a

High Tolerance
Level

[Bearberry](#)
[Black Cherry](#)
[Black Chokeberry](#)
[Bur Oak](#)
[Eastern Cottonwood](#)
[Large-Tooth Aspen](#)
[Peachleaf Willow](#)
[Pussy Willow](#)
[White Ash](#)
[White Birch](#)
[White Spruce](#)

Arctostaphylos uva-ursi
Prunus serotina
Aronia melanocarpa
Quercus macrocarpa
Populus deltoides
Populus grandidentata
Salix amygdaloides
Salix discolor
Fraxinus americana
Betula papyrifera
Picea glauca

Groundcover
Tree
Shrub
Tree
Tree
Tree
Tree
Shrub
Tree
Tree
Tree

1a 1b 2a 2b 3a 3b 4a 4b 5a 5b
4a 4b 5a 5b 6a 6b 7a 7b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
5a 5b 6a 6b 7a
3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
3b 4a 4b 5a 5b 6a 6b 7a
1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
4b 5a 5b 6a 6b 7a
1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
0a 0b 1a 1b 2a 2b 3a 3b 4a 4b 5a 5b

High to
Moderate
Tolerance Level

[Allegheny Serviceberry](#)
[Black Ash](#)
[Black Willow](#)
[Buttonbush](#)
[Common Hackberry](#)
[Eastern White Cedar](#)
[Fragrant Sumac](#)
[Green Ash](#)
[Nannyberry](#)
[Pin Cherry](#)
[Saskatoon Serviceberry](#)
[Silver Maple](#)
[Smooth Sumac](#)
[Speckled Alder](#)
[Trembling Aspen](#)
[White Elm](#)
[Yellow Birch](#)

Amelanchier laevis
Fraxinus nigra
Salix nigra
Cephalanthus occidentalis
Celtis occidentalis
Thuja occidentalis
Rhus aromatica
Fraxinus pennsylvanica
Viburnum lentago
Prunus pennsylvanica
Amelanchier alnifolia
Acer saccharinum
Rhus glabra
Alnus incana
Populus tremuloides
Ulmus americana
Betula alleghaniensis

Shrub
Tree
Tree
Shrub
Tree
Tree
Shrub
Tree
Shrub
Shrub
Shrub
Tree
Shrub
Shrub
Tree
Tree
Tree

3a 3b 4a 4b 5a 5b 6a 6b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
5a 5b 6a 6b 7a 7b
5a 5b 6a 6b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
5a 5b 6a 6b 7a 7b
4a 4b 5a 5b 6a 6b 7a
3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b 7a 7b
2a 2b 3a 3b 4a 4b 5a 5b 6a 6b
4a 4b 5a 5b 6a 6b 7a 7b
3b 4a 4b 5a 5b 6a 7a
2a 2b 3a 3b 4a 4b 5a 5b
1a 1b 2a 2b 3a 3b 4a 4b 5a 5b 6a
4a 4b 5a 5b 6a 6b 7a 7b
3a 3b 4a 4b 5a 5b 6a 6b

Moderate
Tolerance
Level

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References

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[Explore Watersheds Canada's Road Salt Education Toolkit for more information!](#)