

Planting the Right Tree for the Right Conditions

These guidelines are general recommendations only.

	Soil	Moisture	Shade Tolerance
Black Walnut	Loam or clay	Well drained	Full sun
Blue Spruce	Variety	Well drained	Sun/part shade
Bur Oak	Variety	Variety	Prefers full sun
Common Hackberry	Variety	Well drained	Sun/part shade
Kentucky Coffee	Variety	Moist	Full sun
Red Maple	Variety	Moist	Tolerates some shade
Red Oak	Rich Soil	Well drained	Prefers full sun
Silver Maple	Rich Soil	Moist	Prefers full sun
White Oak	Variety	Variety	Full sun
White Pine	Variety	Well drained	Sun/part shade
White Spruce	Variety	Moist to well drained	Sun/part shade

Partners

- Rick Doyle
- John Cook
- Greenwood Nurseries
- Westland Greenhouses
- Tree-Mendus Nursery & Garden Centre
- Lambton Shores Communities in Bloom
- The Municipality of Lambton Shores



Bosanquet School Tree Planting—2011

Other 2012 Projects

- Lambton Shores in Bloom Contest, including a category for the “Grandest Native Tree”
- Adopt a Pot, and Adopt a Plot
- Community Group Presentations
- Heritage Plaque Program
- Trash Bash—April 22, 2012
- Trash Bash Week—July 23, 2012
- Theme flower colours—Red, Purple & Orange

Visit www.lambtonshores.ca or call 519-243-1400 for details.



Community Services Department
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 Tel : 519-243-1400
 Toll Free: 1-866-943-1400
 Email: events@lambtonshores.ca
 Website: www.lambtonshores.ca

Lambton Shores



Communities in Bloom

2012

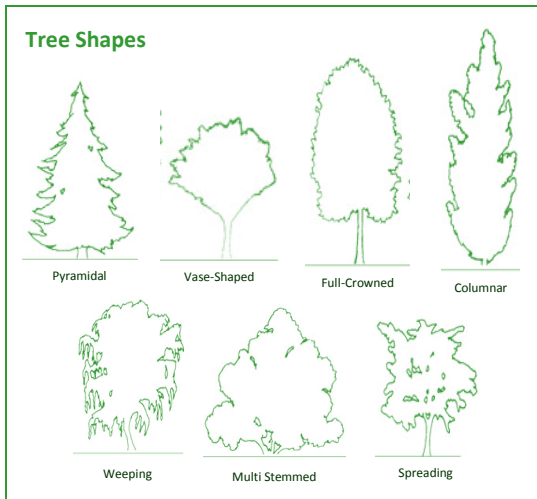
Native Trees In A Carolinian Forest Volunteer Planting Program Initiative



Tulip Tree

Choosing a Tree

- Select the size and shape desired for the location.
- Contact your local nursery for the types of trees that are available. Be sure to ask about foliage, leaf colour, etc.
- Other sources for information on trees include Conservation Authorities, Garden Clubs, Provincial Parks and Arborists
- Choose the right tree! Trees are a long-term investment and the right choice will increase property value.



The Emerald Ash Borer will cause DEVASTATION!

It's not IF it's WHEN...

Emerald Ash Borer

EAB Larva

Healthy Ash Tree

Infected Ash Tree

Damaged Bark

...help repopulate Lambton Shores' trees!

Planting a Tree

- Call BEFORE you dig! Once you have selected the location for your tree, be sure to call **Ontario One Call (1-800-400-2255)** and your other utility companies for locates to make sure you do not cut any utility lines.
- If the tree was grown in a container, the root mass should be sliced vertically 2-3 times with a sharp knife.
- Dig a hole 3-5 times wider than the roots.
- Plant the root collar at the same level as the ground - if you go too deep the roots will suffocate.
- Fill in hole with a soil mix of 50% solids and 50% pore space (contains water and air). The soil ph effects availability of minerals to the plant. Soil should not be compacted.
- Water sufficiently but do not over water. Make sure it is enough to replace what the tree has used and maintaining adequate soil moisture. Create a "water well" around the tree to keep the water with the tree. Surrounding the tree with a thick layer of shredded wood mulch will also help hold the moisture in.



Selected Trees for 2012

Communities in Bloom, along with tree experts and participating nurseries have identified 3 theme native trees for 2012:

Tulip Tree (*Liriodendron tulipifera*)



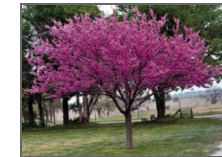
This is a Carolinian Tree restricted to Southern Ontario. It is the largest hardwood tree often 75' in height and 50' across. Leaves are tulip shaped.



Flowers are tulip shaped, pale yellow and are produced in early summer. It grows in rich soil.

Redbud Tree (*Cercis canadensis*)

This is also a Carolinian species restricted to this part of Canada. It is a small tree/shrub (20-25' tall). It is readily recognized by its showy magenta flowers in early spring. Leaves are simple, heart-shaped.



It is the best ornamental species for decorating purposes. Grow best in rich soil.

Tamarack (*Larix laricina*)

This is a medium sized tree that can reach 60' in height. It can be grown almost anywhere in Canada. It is a conifer with cones, but every fall the needle leaves turn from green to yellow and fall off. Grows in a variety of soils and is great for windy areas to protect other plants.

