

One Million Trees Program

Today's giveaway is part of Lanark County's goal to plant one million trees over the next 10 years in partnership with the RVCA. Trees help capture carbon, clean the air, and create healthier ecosystems. Planting more trees will aid in reducing greenhouse gas emissions and building climate resiliency.

Climate Action Plan

The One Million Trees program is part of Lanark County's Climate Action Plan (CAP) to reduce corporate and community greenhouse gas emissions.

Want to plant more trees on your property?

RVCA offers a low-cost, full-service tree planting program for rural landowners with at least 1.25 acres of suitable land. Participants must order a minimum of 1000 trees and agree to reasonably protect the trees from damage.

RVCA Tree Planting

<https://www.rvca.ca/stewardship-grants/tree-planting>

Climate Action Plan

<https://www.lanarkcounty.ca/en/environmental-initiatives/climate.aspx>

LANARK COUNTY

Contact Us

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Lanark County

2024 Tree Seedling Giveaway

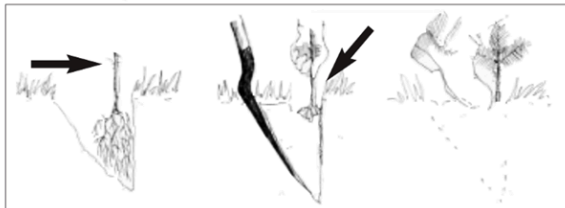
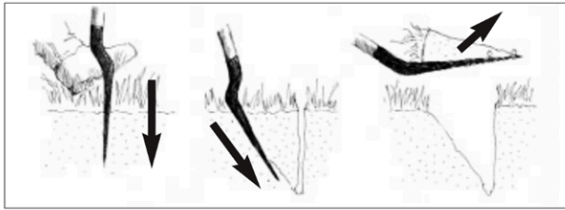
In partnership with
the Rideau Valley
Conservation Authority

**LANARK
COUNTY**

How to Plant

Plant your new seedlings as soon as possible. If you can't, water the plugs every few days to make sure the soil does not become too dry.

1. Dig a hole that is slightly bigger than the plug.
2. Place the plug in the hole ensuring the root collar (where the trunk meets the roots) is level with the ground.
3. Fill in the area around the plug with soil, making sure the tree is straight.
4. Tamp the soil around the base of the seedling with your foot, ensuring there are no large air pockets.



Where to Plant

- Consider drainage, moisture and soil type (clay, sand, loam), and sunlight exposure when selecting a planting spot based on the tree species (see details in table).
- Select areas with adequate space for a full-sized tree and its root.
- Plant with appropriate setbacks from property lines, utilities (powerlines) and septic systems.

Tree Species

Species	Site and Soils	Sunlight
Red Maple	Adapted to a variety of soils - wet and dry. Best on moist sites.	Tolerates some shade when young.
Tamarack	Grows best on moist, sandy soils. Tolerates wet, poorly drained sites.	Needs full sunlight.
Bur Oak	Adapted to a range of soils - dry to moist, sand or clay.	Tolerates some shade.
White Oak	Best on deep, well-drained loams, Avoid dry or poorly drained conditions.	Tolerates some shade when young.
Red Oak	Best on deep, well-drained sandy loam. Tolerates drier conditions. Avoid heavy, wet soils.	Tolerates some shade when young.
White Birch	Adapted to a wide range of sites.	Needs full sunlight.
Yellow Birch	Fertile, moist, well drained loam soils.	Moderately shade tolerant.
Hackberry	Adapted to a range of soils - moist or dry.	Tolerates some shade.
White Spruce	Best on well drained to moist, sand and loams.	Tolerates some shade when young.

Ways to Help Your Trees Succeed

Mulch – adding mulch around your tree insulates the root system which can prevent frost heaving. It also limits growth of competing vegetation and helps retain moisture around the tree.

Watering – watering is beneficial, but only until the first hard frost after planting or when leaves are starting to fall. A slow long watering is the best method to ensure all roots access the water. If feasible, consider watering during drought periods over the summer.

Mowing – removing vegetation around and beside trees gives them space to grow and can reduce rodent browse.

Tree Guards – tree guards for deciduous trees helps prevent browsing by rodents especially in the fall/winter. Large tree guards can prevent browsing by deer.

Protection is a MUST

1) Wire Mesh cage

- held in place with stakes & zip ties
- 1/2" wire mesh
- circular cage with 30" diameter
- Sod or rocks around bottom

2) Tree Grow Tubes by "Tree Pro"

- Rigid tubes held in place with zip ties and a single stake
- Distributed by local tree farm
BijkerkVille Trees - bvilletrees.ca