



ERCA planting seedlings

# Seedlings

## Spring 2021 Tree Program



### Grants

Available for tree planting.

Contact: Rob Davies | [rdavies@erca.org](mailto:rdavies@erca.org) | 519-776-5209 x310

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### Tree Workshop

Stay tuned for online dates

Please pre-register at [essexregionconservation.ca](https://essexregionconservation.ca)



### ERCA Offices are closed due to COVID-19

All correspondence should be by email, mail, fax, or phone. Payment information will be received over the phone after orders are received.



### Tree & Project Order Deadline

Friday, January 29th, 2021. Invoices will be mailed and must be paid in full by April 3, 2021.

## About

ERCA is able to help you reforest or plant more trees on your property through our Seedling Program. The program typically consists of 1 and 2-year-old seedlings that are either bare roots or come in a plug of soil around their roots. They can be planted by you or ERCA.

### ERCA Planting Program

- Project must be at least 1 acre in size and 500 trees or more located within ERCA's watershed
- Project comprises of either a windbreak, buffer strip or block planting
- Landowner is responsible for full site preparation (e.g. plough, disc or roto-tilling)
- Trees are planted by ERCA's machine planting crew
- Planting cost is \$0.65 per seedling plus HST and includes one herbicide application
- Contact ERCA ASAP to discuss project details and arrange a free site visit
- Grants available for projects that enhance water quality or increase forest cover (see Clean Water ~ Green Spaces Program information)

### ERCA Warranty Program

- Can be applied to most ERCA planting projects
- Consists of weed control treatments for 2 seasons and replanting if survival rate drops below 70% within the first 2 growing seasons
- Landowner is responsible for maintaining the site through mowing or cultivation, otherwise the program becomes null and void
- Trees damaged by the landowner will not be replaced under the program
- Cost of program is an additional \$0.40 per seedling

### Landowner Planting Program

- Must own at least 1 acre of land
- Willing to plant the trees yourself
- Purchase a minimum of 100 seedlings
- Responsible for picking up your own trees
- Tree planting grants not available for this program
- ERCA is unable to provide a guarantee on any trees

## Ordering

### Minimum

100 seedlings per order. While planting diversity is encouraged, all orders must be placed in units of 20 per species.

### Costs

All purchases are subject to HST plus a one-time non-refundable \$25.00 deposit to cover shipping and handling charge from the nursery to the cold storage facility, cold storage, and the distribution service at time of pick up.

### Deadline

Orders must be received by January 29th, 2021. Payments must be made by April 2, 2021. Details will be provided with the invoice.

### Pickup

Customers will be notified by mail or email when trees are ready to be picked up. Notification packages include invoice information, pickup dates, times and a map showing pick up locations.











## Native Hardwood Seedlings

Many of the hardwoods listed below are a product of ERCA's Seed Collection Program where our Conservation Services staff have collected tree seed from our surrounding trees and forests. This seed has been grown into seedlings by our partner nurseries and are best suited for planting in the Essex region.

These hardwood trees can be used to establish new plantations, forests or shade trees. These trees are native to the Essex region. They are part of the Carolinian forest and are adapted to our warm climate and soils.



Seedlings must be purchased in units of 20 per species.

Leaf	Name	Price (ea.)	Height	Description
	Silver Maple	\$1.15	25-40cm	<ul style="list-style-type: none"> <li>Fast-growing tree</li> <li>Will grow on most sites</li> <li>Great tree for wildlife</li> </ul>
	Freemans Maple (Autumn Blaze)	\$1.35	25-60cm	<ul style="list-style-type: none"> <li>Native cross between Red and Silver Maple</li> <li>Fast-growing and drought tolerant qualities of a Silver Maple</li> <li>Beautiful fall colours of a Red Maple</li> </ul>
	Bur Oak	\$1.40	25-60cm	<ul style="list-style-type: none"> <li>Prefers clay soils</li> <li>Acorns are a favourite for wildlife</li> <li>Interesting corky ridged twigs</li> </ul>
	Red Oak	\$1.15	20-40cm	<ul style="list-style-type: none"> <li>Prefers moist loams</li> <li>Relatively fast-growing</li> <li>Will grow to height of 80ft</li> </ul>
	Swamp White Oak	\$1.40	25-60cm	<ul style="list-style-type: none"> <li>Generally found in wetter sites but grows well in ground that dries periodically</li> <li>Resistant to heat and drought</li> <li>Fast growth</li> </ul>
	Pin Oak	\$1.35	20-35cm	<ul style="list-style-type: none"> <li>Early successional oak</li> <li>Grows well on most sites</li> <li>Can handle tough clays, partial flooding and drought</li> <li>Fast growth</li> </ul>
	Black Walnut	\$1.35	20-40cm	<ul style="list-style-type: none"> <li>Found on all types of soils, but prefers moist, well-drained loams</li> <li>Fruit will attract wildlife</li> </ul>
	Shagbark Hickory	\$1.60	20-40cm	<ul style="list-style-type: none"> <li>Excellent adaptability to sites</li> <li>Does well on sand, gravel and clay from wet to dry</li> <li>Tolerant to heat, drought and shade</li> <li>Its nuts are a preferred source of food for squirrels and other wildlife</li> </ul>
	Bitternut Hickory	\$1.40	25-60cm	<ul style="list-style-type: none"> <li>Prefers well-drained sands and gravels, but found on most clays</li> </ul>
	Sycamore	\$1.50	25-60cm	<ul style="list-style-type: none"> <li>Fast-growing and grows well in any soil type</li> <li>Great for planting on flood plains</li> </ul>

## Evergreen Seedlings

Evergreen trees, when planted in a linear fashion to form windbreaks, can help improve crop yields, livestock productivity, reduce soil erosion and can help decrease the heating and cooling costs of your home. Typical windbreak spacing is 4 to 8 feet apart for Cedars and up to 10 feet apart for Spruce and Pine.



Seedlings must be purchased in units of 20 per species.

Leaf	Name	Price (ea.)	Height	Description
	White Cedar	\$1.15	25–45cm	<ul style="list-style-type: none"> <li>Makes dense windbreak</li> <li>Tolerates a variety of soils, suffers in poorly drained areas</li> <li>Mature height of 30ft</li> </ul>
	White Pine	\$0.95	15–25cm	<ul style="list-style-type: none"> <li>Occurs naturally at Point Pelee</li> <li>Requires well-drained, sandy sites for best growth</li> <li>Soft, long needles</li> </ul>
	Norway Spruce	\$0.95	20–35cm	<ul style="list-style-type: none"> <li>Will tolerate clay, rocky and dry soils</li> <li>Mature height of 80ft</li> </ul>
	Red Cedar	\$2.10	25–45cm	<ul style="list-style-type: none"> <li>Native to the Essex region</li> <li>Member of the Juniper family</li> <li>Tolerant of hot and dry conditions</li> <li>Narrow form</li> </ul>

## Native Shrub Seedlings

Native shrubs are an excellent source of food for birds and other wildlife. They also provide habitat and can be used as an alternative to Evergreen borders or windbreaks.



Seedlings must be purchased in units of 20 per species.

Leaf	Name	Price (ea.)	Height	Description
	Highbush Cranberry	\$1.75	25–40cm	<ul style="list-style-type: none"> <li>Prefers moist areas</li> <li>Berries for wildlife</li> <li>Maple-like leaf</li> <li>8 to 12ft in height and spread</li> </ul>
	Red Osier Dogwood	\$1.15	20–40cm	<ul style="list-style-type: none"> <li>Beautiful red branches</li> <li>Well-adapted to moist areas and ditch edges</li> <li>10ft in height and spread</li> </ul>
	Nannyberry	\$1.75	20–40cm	<ul style="list-style-type: none"> <li>Prefers ditch edges and wet areas</li> <li>Berries for wildlife</li> <li>Up to 18ft in height and 6 to 10ft in spread</li> </ul>
	Staghorn Sumac	\$1.15	20–40cm	<ul style="list-style-type: none"> <li>Requires well-drained sites</li> <li>Suckers and spreads</li> <li>Scarlet fall colour</li> <li>15 to 25ft in height</li> </ul>

# Order Form

## How to Order Trees

Completed Order Forms may be delivered to ERCA in one of three ways:

1. Save & Submit (click the button)
2. Mailed (see address below)
3. Faxed to 519-776-8688

**i** Orders must be received by Friday, January 29th, 2021 and be accompanied by the \$25.00 deposit.

**i** Pickup times and location will be arranged after confirmation of your order.

## Customer Information

First name					Last name		
Daytime Phone #					Email address		
Mailing address							
City/Town					Postal code		
Total property size (must be more than 1 acre)							
Preferred time to pick up your trees: (check all that apply)	Friday	AM	PM	Saturday	AM	PM	

## Order Information

You must own at least 1 acre of land in a single property within ERCA's watershed to qualify for the ERCA Tree Program. You must order a minimum of 100 seedlings in units of 20 for each species.

Tree Species	Qty
Total # of trees & shrubs	

**i** All orders are subject to an additional \$25 shipping & handling fee, plus HST, that will appear on your invoice.

## Payment Details

I am aware and have enclosed / I wish to pay the \$25.00 order deposit

I wish to pay full order amount upon confirmation

### Method of Payment

Cheque # \_\_\_\_\_ Credit Card

**i** If paying by credit card, ERCA staff will contact you to collect your payment information.

\*This button only works in Adobe Acrobat. To submit manually, save & attach this PDF to an email addressed to rdavies@erca.org

#### FOR OFFICE USE ONLY

Credit Card Number			
CVC		Expiry	/
Date Received			
Date Entered			
Deposit Amount			

# Clean Water ~ Green Spaces Grant Program

## Grants available for select tree plantings

Grants are available to residents within ERCA's watershed who wish to establish:

### Buffer Strips

The planting of trees or shrubs along drains or watercourses.

### Windbreaks

The planting of trees or shrubs along agricultural fields.

### Hardwood Block Plantations

The planting of native hardwood trees and shrubs in one larger area.

## Program Criteria

- A minimum of 500 trees and 1 acre in size to be planted
- The use of native trees and shrubs including approved naturalized evergreens for windbreaks and buffer strips
- Proper site preparation of land to be planted
- Planting objectives that meet the Grant program criteria, such as an improvement to water quality and/or enhanced natural areas
- A signed Stewardship Agreement where the land owner agrees to maintain the planted trees for a minimum period of 15 years

## Benefits

- Free consultation per our Conservation Services staff to discuss all aspects of the project including the preparation of a detailed site plan
- A 2 year tending package that includes monitoring for health and survival, weed control and replanting if necessary
- A healthier, more attractive landscape for you and your family to enjoy
- 75% grant from ERCA when 1 to 4.9 acres is planted by ERCA
- 90% grant from ERCA when 5 acres or more land is planted by ERCA

For more information, contact Robert Davies, ERCA Forester: [rdavies@erca.org](mailto:rdavies@erca.org)



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[essexregionconservation.ca/grants](https://essexregionconservation.ca/grants)



519-776-5209 x310

## Get In Touch

For more information, please contact:

### Rob Davies

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### Kathryn Arthur

*Restoration Biologist*

519-776-5209 ext 303

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### Agricultural Windbreaks

#### Michael Dick

*Agricultural Technician*

519-776-5209 ext 369

[mdick@erca.org](mailto:mdick@erca.org)



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