



ERCA planting seedlings

Spring 2023 Tree Program

Seedlings



Grants are available for tree planting

Contact: Kathryn Arthur | karthur@erca.org | 519-776-5209 x303



Tree Workshop

Tuesday, January 17, 2023: CANCELLED



ERCA Offices are open Tuesday - Thursday, 8:30am - 4:00pm



Tree Order Deadline

Friday, January 27, 2023. Invoices will be mailed and must be paid in full by March 31, 2023.

Questions and Orders

Orders can be emailed to:

treeorders@erca.org

For more information, please contact:

<http://essexregionconservation.ca/trees>

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)
- Planted by ERCA's machine planting crew
- Planting cost is \$1.00 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. All orders will also be subject to a \$35.00 fee to cover shipping and handling from the nursery to the cold storage facility, cold storage, and the distribution service at time of pick up. Once your order is confirmed, we will provide you with an invoice for the full cost of your order.

Deadline

Orders must be received by January 27th, 2023. Payments must be made by March 31st, 2023. 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 per 20 | Height | Description |
|---|-------------------|--------------|---------|--|
|  | Silver Maple | \$27.00 | 25-40cm | Fast-growing tree; will grow on most sites; great tree for wildlife |
|  | Red Oak | \$31.00 | 20-40cm | Prefers moist loams; relatively fast-growing; will grow to height of 80ft |
|  | Pin Oak | \$33.00 | 20-35cm | Early successional oak; grows well on most sites; can handle tough clays, partial flooding and drought; fast growth |
|  | Black Walnut | \$33.00 | 20-40cm | Found on all types of soils, but prefers moist, well-drained loams; fruit will attract wildlife |
|  | Shagbark Hickory | \$41.00 | 20-40cm | Excellent adaptability to sites; does well on sand, gravel and clay from wet to dry; tolerant to heat, drought and shade; its nuts are a preferred source of food for squirrels and other wildlife |
|  | Bitternut Hickory | \$36.00 | 25-60cm | Prefers well-drained sands and gravels, but found on most clays |
|  | Sycamore | \$36.00 | 25-60cm | Fast-growing and grows well in any soil type; great for planting on flood plains |

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 per 20 | Height | Description |
|--|---------------|--------------|---------|---|
|  | White Cedar | \$31.00 | 25–45cm | Makes dense windbreak; tolerates a variety of soils, suffers in poorly drained areas; mature height of 30ft |
|  | White Pine | \$26.00 | 15–25cm | Occurs naturally at Point Pelee; requires well-drained, sandy sites for best growth; soft, long needles |
|  | Norway Spruce | \$26.00 | 20–35cm | Will tolerate clay, rocky and dry soils; mature height of 80ft |

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 per 20 | Height | Description |
|---|--------------------|--------------|---------|---|
|  | Highbush Cranberry | \$46.00 | 25-40cm | Prefers moist areas; berries for wildlife; maple-like leaf; 8 to 12ft in height & spread |
|  | Red Osier Dogwood | \$31.00 | 20–40cm | Beautiful red branches; well-adapted to moist areas and ditch edges; 10ft in height and spread |
|  | Nannyberry | \$46.00 | 20–40cm | Prefers ditch edges and wet areas; berries for wildlife; up to 18ft in height and 6 to 10ft in spread |
|  | Staghorn Sumac | \$31.00 | 20–40cm | Requires well-drained sites; suckers and spreads scarlet fall colour; 15 to 25ft in height |

Ordering

Order Online at essexregionconservation.ca/trees

or email this form to treeorders@erca.org

The order form below is for reference, and for mailed or faxed orders only.

Mail to: Forester, 360 Fairview Ave West Suite 311, Essex, Ontario, N8M 1Y6

Fax to: 519-776-8688

i Orders must be received by Friday, January 27th, 2023.

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

i All orders are subject to an additional \$35 shipping & handling fee, + HST, that will appear on your invoice.

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) | |

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.

Payment Details

ERCA will send an invoice prior to March 3rd, 2023. Payment must be sent by March 31st, 2023.

| | | | |
|----------------------------|--|--------|---|
| FOR OFFICE USE ONLY | | | |
| Credit Card Number | | | |
| CVC | | Expiry | / |
| Date Received | | | |
| Date Entered | | | |

| Tree Species | Qty |
|--------------------------------------|-----|
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| | |
| Total # of trees & shrubs | |

Clean Water ~ Green Spaces Grant Program

Grants available for select tree plantings, 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

essexregionconservation.ca/grants

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, please contact:

Kathryn Arthur
Restoration Biologist
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karthur@erca.org

Michael Dick
Agricultural Technician
- Agricultural Windbreaks
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