

# **Stewardship Services**

# **Spring 2024 Tree and Shrub Order Form**

Trees and shrubs are now available to purchase through Maitland Conservation's Spring 2024 Tree and Shrub Order. The program supplies planting stock that will produce conservation related benefits for projects such as windbreaks, stream buffers, reforestation, and roadside plantings.

#### **How to Order**

Submit the attached, completed order form by email to trees@mvca.on.ca, by fax to 519-335-3516, or by mail to:

Maitland Conservation Box 127, 1093 Marietta St. Wroxeter, ON NOG 2X0

\*Pickup and payment will be arranged in the spring. See Conditions of Ordering for more details.







#### **Grants Available!**

Various grants are available through federal, provincial, and municipal programs. Depending on the size and nature of your project, you may be eligible for cost-share funding. Our staff can provide details on available programs, discuss your eligibility, and provide assistance with select programs.

#### **Planting Services**

Maitland Conservation offers planning and contractor coordination services for restoration level projects. If hiring a contractor, we recommend confirming their stock acquisition process before submitting an order.

For more information, please contact:

**Maitland Conservation Stewardship Services** 

Phone: 519-335-3557 ext. 235 Email: trees@mvca.on.ca

Or visit our website: mvca.on.ca

Orders must be submitted by Wednesday, January 31, 2024



# **Stewardship Services**

## **2024 Tree and Shrub Order Form**

#### Conditions of Ordering – Please Read:

- 1. An Administration Fee of \$20.00 will be added to each order.
- 2. Customers must order a minimum of **5 large stock trees or shrubs, or 50 seedlings**. Seedlings must be purchased in **bundles of 10**.
- 3. The trees are restoration grade stock making them suitable for stewardship projects including windbreaks, riparian buffers and fragile land retirement.
- 4. Customers are responsible for the pick up of trees. Pick up will be at the *Maitland Conservation Administration Centre* from May 1—4, 2024. **Maitland Conservation will reach out in the spring to schedule the pick up date and time.**
- 5. Customers will receive invoices at the time of pick up. Payment options include debit, credit, e-transfer, and cheque.

  Prices are subject to change depending on supplier cost and availability.
- 6. **Deposits** will be required **for orders over \$5000**. Staff will connect with you in the New Year to arrange deposit details.
- 7. Maitland Conservation takes all precautions to ensure the trees are distributed in the best possible condition. **Due to environmental conditions beyond the control of Maitland Conservation, we assume no responsibility for the survival rates of the trees.**

### **Customer Information**

Signature:

Personal information on this form is collected under the authority of the Conservation Authorities Act Section 21, and will be used to determine eligibility for funding opportunities. Name: Business Name (if applicable): Town:\_\_\_\_\_\_ Postal Code:\_\_\_\_\_ Phone:\_\_\_\_\_\_ Alt. Phone:\_\_\_\_\_ How did you hear about the program?: □ Email □ Mail □ Facebook □ Twitter □ Newspaper
□ Rural Voice □ Other **Tree Planting Information** 911 Address: \_\_\_\_\_ 

same as above Lot:\_\_\_\_\_ Concession:\_\_\_\_ County:\_\_\_\_\_ Municipality:\_\_\_\_\_ Project Type: □Windbreak □Watercourse/Wetland Buffer □Infill of Woodlot □ Reforestation □Other: \_\_\_\_\_  $\Box$  I understand and accept the conditions presented above as a part of this program and agree to pay the associated costs. □ I wish for Maitland Conservation to keep my contact information on file for forestry updates and applications in the future.

## **LARGESTOCK TREES:** Minimum Large Stock Order: 5 trees and/or shrubs.

Species Species	Quantity	Price per Tree*	Cost
Coniferous Trees			
White Pine ( <i>Pinus strobus</i> ) 45cm-60cm B&B		\$22.50	
White Spruce ( <i>Picea glauca</i> ) 45cm-60cm B&B		\$21.70	
Norway Spruce ( <i>Picea abies</i> ) 45cm-60cm B&B		\$21.20	
Colorado Spruce ( <i>Picea pungens</i> ) 45cm-60cm B&B		\$25.20	
White Cedar ( <i>Thuja occidentalis</i> ) 45cm-60cm B&B		\$20.15	
Black Cedar (Thuja occidentalis "Nigra") 45cm-60cm B&B		<del>\$20.55</del>	
Tamarack (Larix laricina) 60 cm potted		\$15.05	
Deciduous Trees			
Sugar Maple (Acer saccharum) 125-150cm potted		\$22.80	
Native Red Maple (Acer rubrum) 125-150cm potted		\$22.80	
Freeman Maple ( <i>Acer freemanii</i> ) 125-150cm potted		\$22.80	
Silver Maple (Acer saccharinum) 125-150cm potted		\$19.70	
Red Oak (Quercus rubra) 125-150cm potted		\$26.80	
Bur Oak ( <i>Quercus macrocarpa</i> ) 125-150cm potted		\$26.80	
Swamp White Oak (Quercus bicolor) 125-150cm potted		\$26.80	
Black Walnut (Juglans nigra) 125-150cm potted		\$26.80	
Hackberry (Celtis occidentalis) 125-150cm potted		\$22.80	
Tulip Tree (Liriodenron tulipifera) 125-150cm potted		\$22.80	
Sycamore (Plantanus occidentalis) 125-150cm potted		\$22.80	
Basswood (Tilia americana) 125-150cm potted		\$22.80	
Yellow Birch (Betula alleghaniensis) 125-150 cm potted		\$22.80	
Black Willow (Salix nigra) 125-150cm potted		\$19.70	
Shrubs			
Sandbar Willow <i>(Salix exigua)</i> 2 gallon potted		\$12.00	
Red-Osier Dogwood (Cornus sericea) 2 gallon potted		\$12.00	
Alternate Leaf Dogwood (Cornus alternifolia) 2 gallon potted		\$12.00	
Serviceberry (Amelanchier canadensis) 2 gallon potted		\$12.00 <sub>4</sub>	
Staghorn Sumac (Rhus typhina) 2 gallon potted		\$12.00	
Elderberry (Sambucus canadensis) 2 gallon potted		\$12.00	
Ninebark (Physocarpus opulifolius) 2 gallon potted		\$12.00	
Nannyberry ( <i>Viburnum lentago</i> ) 2 gallon potted		\$12.00	
Highbush Cranberry (Viburnum trilobum) 2 gallon potted		\$12.00	
Spicebush (Lindera benzoin) 2 gallon potted		\$12.00	
Black Raspberry (Rubus occidentalis) 2 gallon potted		\$12.00	
*Note: Prices and stock are subject to change based on supplier pricing and availability	To	tal Large Stock Cost:	

SEEDLINGS: Minimum Seedling Order: 50 trees and/or shrubs, sold in bundles of 10. \*All seedlings 15—30cm bare root

Species	Quantity (sold i	n bundles of 10)	Price per Tree*	Cost
Coniferous Trees				
*example*	_5_x 10 =	50		
White Pine ( <i>Pinus strobus</i> )	x 10 =		\$1.55	
White Spruce (Picea glauca)	x 10 =		\$2.00	
Norway Spruce (Picea abies)	x 10 =		\$2.00	
White Cedar (Thuja occidentialis)	x 10 =		\$2.55	
Tamarack ( <i>Larix laricina</i> )	x 10 =		\$2.00	
European Larch ( <i>Larix decidua</i> )	x 10 =		\$2.00	
Deciduous Trees				
Sugar Maple (Acer saccharum)	x 10 =		\$2.45	
Native Red Maple (Acer rubrum)	x 10 =		\$2.45	
Bur Oak (Quercus macrocarpa)	x 10 =		\$2.45	
White Oak (Quercus alba)	x 10 =		\$2.45	
Red Oak (Quercus rubra)	x 10 =		\$2.45	
White Birch (Betula paprifera)	x 10 =		\$2.55	
Bitternut Hickory (Carya coridormis)	<u> x 10 =</u>		<del>\$3.00</del>	
Black Walnut (Juglans nigra)	x 10 =		\$3.65	
Black Cherry (Prunus serotina)	<del>x 10 =</del>		<del>\$2.95</del>	
Sycamore (Plantanus occidentalis)	x 10 =		\$3.15	
Tulip Tree (Liriodendron tulipfera)	x 10 =		\$2.95	
Shrubs				
Red-Osier Dogwood (Cornus sericea)	x 10 =		<del>\$2.55</del>	
Highbush Cranberry (Viburnum trilobum)	x 10 =		\$3.05	
*Note: Prices and stock are subject to change based on supplier prici	ng and availability	Tota	al Seedling Costs:	

Please submit your completed form to Maitland Conservation. Orders will be accepted until remaining stock is sold.

Date Submitted:					
Total Large Stock Cost					
Total Seedlings Cost					
Administration Fee (\$20.00/order)	\$20.00				
Subtotal					
HST (13%)					
Grand Total					



## What to Plant?

The list below provides general guidelines for matching a species to your site.

Maitland Conservation staff are available to give advice specific to your project.

Mature Height	Light	Soil Type				Soil Drainage	
35m or 115ft		S	SL	L	CL		$\triangle$
25m or 80ft		S	SL	L	CL	С	$\triangle \hat{\bullet}$
30m or 100ft		S	SL	L	CL	С	$\triangle$
15m or 50ft		S	SL	L	CL	С	$\triangle$
15m or 50ft		S	SL	L	CL	С	$\triangle \triangle \blacktriangle$
15m or 50ft		S	SL	L	CL	С	$\triangle \spadesuit \spadesuit$
15m or 50ft	A A		SL	L	CL	С	<b>♦</b> ♦
30m or 100ft		S	SL	L	CL		$\Diamond$
30m or 100ft	<b>※ ※</b>	S	SL	L	CL		$\Diamond$
25m or 80ft		S	SL	L	CL	С	$\triangle \triangle \blacktriangle$
21m or 70ft		S	SL	L	CL	С	$\Diamond \Diamond \bullet$
25m or 80ft			SL	L	CL	С	<b>\$</b>
30m or 100ft	\$ <b>*</b>	S	SL	L	CL	С	$\Diamond$
30m or 100ft	\$ <b>*</b>	S	SL	L	CL	С	$\Diamond$
22m or 72ft			SL	L	CL	С	<b>6 6</b>
30m or 100ft		S	SL	L	CL	С	$\Diamond \Diamond \bullet$
30m or 100ft			SL	L	CL		$\Diamond$
18m or 60ft		S	SL	L	CL		$\triangle \triangle$
30m or 100ft		S	SL				$\triangle$
30m or 100ft		S	SL	L	CL	С	<b>♦ ♦</b>
15m or 50ft		S	SL	L	CL	С	$\Diamond  \hat{\bullet}$
25 m or 80 ft			SL	L	CL		<b>6 6</b>
30m or 100ft		S	SL	L	CL	С	$\triangle \triangle$
25m or 80ft	\$ <b>*</b>	S	SL	L	CL		$\triangle$
22m or 72ft	<b>₽</b> \$₽		SL	L	CL	С	$\triangle \triangle$
12m or 40ft		S	SL	L	CL	С	<b>\$</b>
	35m or 115ft 25m or 80ft 30m or 100ft 15m or 50ft 15m or 50ft 15m or 50ft 15m or 50ft 30m or 100ft 30m or 100ft 25m or 80ft 21m or 70ft 25m or 80ft 30m or 100ft 30m or 100ft 30m or 100ft 30m or 100ft 18m or 60ft 30m or 100ft 18m or 60ft 30m or 100ft 15m or 50ft 25 m or 80 ft 30m or 100ft	35m or 115ft 25m or 80ft 30m or 100ft 15m or 50ft 15m or 50ft 15m or 50ft 30m or 100ft 30m or 100ft 25m or 80ft 25m or 80ft 30m or 100ft 30m or 100ft 25m or 72ft 30m or 100ft 30m or 100ft 30m or 100ft 30m or 100ft 25m or 80ft 30m or 100ft	35m or 115ft	35m or 115ft	35m or 115ft	35m or 115ft	35m or 115ft



Full shade

**S** Sand

L Loam

Water rarely pools on site

Partial sun (3—6 h/ day)

**SL** Sandy loam

**CL** Clay loam

Water may pool for periods, commonly in spring

**C** Clay

Water may pool on site for most of the growing season



## What to Plant?

The list below provides general guidelines for matching a species to your site.

Maitland Conservation staff are available to give advice specific to your project.

	Mature Height	Light	Soil Type				Soil Drainage	
Shrubs								
Sandbar Willow	3m or 10ft		S	SL	L	CL	С	$\Diamond \Diamond \bullet$
Red-Osier Dogwood	3m or 10ft		S	SL	L	CL	С	<b>♦</b>
Alternate Leaf Dogwood	6m or 20ft		S	SL	L	CL	С	$\Diamond \Diamond$
Serviceberry	6m or 20ft		S	SL	L	CL		$\Diamond \Diamond$
Staghorn Sumac	4.5m or 15ft		S	SL	L	CL	С	$\triangle \triangle$
Elderberry	1.5m or 5ft		S	SL	L	CL	С	$\Diamond  \hat{\bullet}$
Ninebark	6m or 10ft		S	SL	L	CL	С	$\Diamond \spadesuit$
Nannyberry	4.5m or 15ft		S	SL	L	CL	С	$\Diamond \Diamond \spadesuit$
Highbush Cranberry	4.5m or 15ft		S	SL	L	CL	С	$\Diamond \Diamond \bullet$
Spicebush	4m or 12ft		S	SL	L	CL		$\triangle \hat{\bullet}$
Black Raspberry	2m or 6ft		S	SL	L			$\Diamond$

#### **OTHER SITE CONSIDERATIONS**

**Salt spray** from roads can harm plants. Sensitive trees and shrubs that should be avoided near roadways, include:

• Sugar maple

Partial sun (3—6 h/ day)

Full sun

Full shade

Black walnut

**L** Loam

**C** Clay

**CL** Clay loam

**S** Sand

**SL** Sandy loam

White pine

Water rarely pools on site

Red maple

Hackberry

Highbush cranberry

Water may pool for periods, commonly in spring

Water may pool on site for most of the growing season

**Black walnuts** release a chemical that can inhibit other plant growth. Tolerant trees and shrubs that can be planted in close proximity include:

White Cedar

Bitternut hickory

Staghorn sumac

Sugar maple

Black cherry

Elderberry

Red maple

Red-osier dogwood

Ninebark

Sycamore

Alternate leaf dogwood

Spicebush

Tulip tree

Serviceberry

Black raspberry