

SPRING 2019 TREE PROGRAM

Trees and shrubs are available for purchase from Ausable Bayfield Conservation Authority (ABCA) for conservation projects such as windbreaks, watercourse buffers and reforestation of erosion-prone slopes or marginal agricultural lands.

Grants are available for many projects through federal, provincial and local cost-share programs. **Depending on your project details you may be eligible for cost-share funding.** Projects ineligible for grants will be responsible for the full cost. Please contact us for more information.

ABCA provides the following planting services for trees purchased from us:

- \$0.55 per seedling for machine planting and \$1.00 per seedling for hand planting
- \$0.25 per seedling for herbicide application around seedlings
- \$7.00 per tree for planting 2' ball and burlap conifers or potted deciduous
- \$12.00 per tree for 6-foot, bare-root deciduous trees
- \$0.60 per tree for herbicide application around large stock
- \$250 fee for preparation of a planting plan that includes administrative costs associated with grant applications and site supervision during planting

Planting services are available to watershed residents only. There is no minimum project size; however a minimum fee of \$600 for planting and \$300 for herbicide application applies for our services.

For more information contact:

Ausable Bayfield Conservation Authority
Ian Jean, Forestry and Land Stewardship Specialist

Phone: 519 235-2610 ext. 238 ·Toll-free 1-888-286-2610 ·Fax 519-235-1963

Email <u>ijean@abca.on.ca</u> · Website <u>www.abca.on.ca</u>

IMPORTANT SPRING 2019 DEADLINES:

Mail-in orders must be received by January 31, 2019
An invoice will be mailed to you (payment due February 28).
Orders will be taken accompanied by payment until February 28.

Plant the right tree on the right site!

These guidelines are general recommendations only. Please contact us for advice specific to your site.

	Mature Height	Soil	Moisture	Shade Tolerance	Comments		
Conifers							
White Cedar	to 50'	sand/loam/clay	moist to well drained	sun/part shade	Used for windbreaks, moderately fast grower when young, growth slows with age, will grow on poor soils and eroded slopes.		
White Pine	100' +	sand/loam/silt loam	well-drained		Used in reforestation to initiate succession to hardwoods; Ontario's Provincial Tree.		
Norway Spruce	to 100'	sand/loam/clay	well-drained	sun/part shade	Used for windbreaks, fast grower; this large Spruce was planted along old farm lanes.		
White Spruce	to 60'	sand/loam/clay	moist to well drained		Used for windbreaks, usually smaller at maturity than Norway Spruce .		
Blue Spruce	to 50'	sand/loam/silt loam	well-drained	full sun	Tolerant of salt spray; requires good drainage and susceptible to needle cast diseases.		
Tamarack	to 50'	Organic (muck)/ loam	well to poorly drained	full sun	Tolerates wet soils, needles turn yellow in fall and drop, this is the native Larch.		
Austrian Pine	to 60'	sand/loam/clay	well-drained	full sun	Suitable along highways, tolerant of salt spray; susceptible to fungal diseases so wide spacing / open conditions preferred.		
Deciduous							
Silver Maple	to 100'	sand/loam/clay	well to poorly drained	full sun	Good for moist sites but will also grow on upland sites with heavy clay soil; fast grower.		
Sugar Maple	ו זה אווי	sand loam to clay	well-drained	shade/part shade	Important tree for timber and maple syrup production, requires protection from wildlife (rodents, rabbits and deer); slow grower.		
Red Oak	to 100'	sand/loam/clay	well-drained	full sun	Requires protection from wildlife; Oaks are susceptible to transplant shock but grow moderately fast once established.		
Bur Oak	to 100'	sand/loam/clay	well to imper- fectly drained	full sun	Excellent wildlife species, requires protection from wildlife, tolerates a range of soils, moist to dry.		
Black Walnut	to 100'	loam/clay	well-drained	full sun	Best growth on deep, well-drained soils of flood plains or lower slopes.		
Black Cherry	to 80'	loam	well-drained		Rapid growth on good sites; fruit eaten by birds & wildlife but not edible for people.		
Sycamore	to 100'	sand/loam/clay	well to imper- fectly drained	full sun	Fast growing very large tree of flood plain along Ausable and Bayfield Rivers; interesting bark is tan coloured to white with peeling brown flakes.		
Tulip Tree	to 100'	sand/loam/clay	well-drained	full sun	Fast-growing Carolinian tree prefers sandy loam soil.		
Shrubs / Small Trees							
Red Osier Dogwood	to 10'	sand/loam/clay	well to poorly drained		White flowers with white fruit, tolerates a wide variety of soils and drainage conditions.		
Staghorn Sumac	to 15'	sand/loam/clay	well-drained	full sun	Red fruit persists in winter, suckering habit prevents slope erosion; brightly coloured fall leaves.		
Highbush Cranberry	to 15'	sand/loam/clay	well to poorly drained	full sun	Prefers moist soils, red fruit persists in to winter.		
Nannyberry Viburnum	to 15'	sand/loam/clay	well to poorly drained	full sun	Cream-coloured flowers and dark purple fruit.		
Serviceberry	to 20'	sand/loam/clay	well-drained	sun/part shade	Small tree; attractive flowers in April, fruits are a food source for birds in early summer.		

ABCA SPRING 2019 TREE PLANTING PROGRAM ORDER FORM

Mail-in orders must be received by January 31, 2019. **We will continue to accept orders accompanied by payment until February 28, 2019.** Payment for all orders is due by February 28, 2019.

	Minimum order 100 seedlings Seedlings must be ordered in multiples of 10							
SEEDLINGS	Price		Quantity	Product Code	Amount			
Conifers			<u> </u>	1	<u> </u>			
example		_4_ x 10 =	40					
White Cedar bare root ~ 10"-16"	\$1.30	x 10 =		7510-Ce4BR				
White Pine bare root ~ 10" - 16"	\$1.30	x 10 =		7510-Pw3BR				
Norway Spruce bare root ~ 10" - 16"	\$1.30	x 10 =		7510-Sn3BR				
White Spruce bare root ~ 10" - 16"	\$1.30	x 10 =		7510-Sw3BR				
Tamarack bare root ~ 10"-16"	\$1.30	x 10 =		7510-Ta2BR				
Red Cedar/Juniper XL br root ~ 12"-24 "	\$2.50	x 10 =		7510-Ju3BR				
Deciduous								
Silver Maple bare root ~ 10" - 16"	\$1.60	x 10 =		7510-Ms1BR				
Sugar Maple bare root ~ 10" - 30"	\$2.20	x 10 =		7510-Mh2BR				
Black Walnut bare root ~ 10" - 20"	\$2.00	x 10 =		7510-Wb1BR				
Bur Oak bare root ~ 8" - 14"	\$2.00	x 10 =		7510-Ob1BR				
Red Oak bare root ~ 8" - 14"	\$2.00	x 10 =		7510-Or1BR				
Sycamore plug seedling ~ 10" - 16"	\$2.20	x 10 =		7510-Sy1PL				
Shrubs								
Red Osier Dogwood bare root~ 10"-14"	\$1.80	x 10 =		7510-RO1BR				
Staghorn Sumac bare root ~ 10" - 20"	\$1.80	x 10 =		7510-Su1BR				
Highbush Cranberry bare root ~ 10"-14"	\$2.20	x 10 =		7510-Cran3BR				
Nannyberry bare root ~ 10"-16"	\$2.20	x 10 =		7510-Nan3BR				
LARGE STOCK		M	inimum orde	er 20 trees				
Conifers, 2 ft balled & burlapped	Must be ordered in multiples of 10							
White Cedar	\$16.00	x 10 =		7510-Ce24BB				
Norway Spruce	\$16.00	x 10 =		7510-Sn24BB				
White Spruce	\$16.00	x 10 =		7510-Sw24BB				
Blue Spruce (18")	\$16.00	x 10 =		7510-Sc18BB				
White Pine	\$17.00	x 10 =		7510-Pw24BB				
Deciduous Trees		Must be ordered in multiples of 5						
Silver 'Soft' Maple 6 FT BARE ROOT	\$27.00	x 5 =		7510-Ms200BR				
Sugar 'Hard' Maple 6 FT BARE ROOT	\$29.00	x 5 =		7510-Mh175BR				
Autumn Blaze Maple 6 FT BARE ROOT	\$31.00	x 5 =		7510-BLAZE				
Bur Oak (5 ft potted)	\$23.00	x 5 =		7510-Ob150PT				
Red Oak (5 ft potted)	\$23.00	x 5 =		7510-Or150PT				
Sycamore (5 ft potted)	\$23.00	x 5 =		7510-Sy150PT				
Tulip Tree (4 ft potted)	\$23.00	x 5 =		7510-Tu100PT				
Redbud (2 ft potted)	\$20.00	x 5 =		7510-Sb80PT				
				Subtotal				
Availability is subject to suppliers' invent	ory			HST				
Orders are filled on a first-come, first-serv	ed basis	3		Total				

Please turn over and complete the other side — Thank you for planting trees!

DATE RECEIVED
Office use only

AUSABLE BAYFIELD CONSERVATION AUTHORITY (ABCA) SPRING 2019 TREE PLANTING PROGRAM – CUSTOMER INFORMATION

RETURN THIS FORM TO THE ABCA ADMINSTRATION OFFICE AT:
71108 Morrison Line, RR#3
Exeter, Ontario
NOM 1S5

Phone: 519-235-2610 · Toll-free 1-888-286-2610 · Fax 519-235-1963

Mail-in orders must be received by January 31, 2019. An invoice will be mailed to you; payment must be received by ABCA no later than February 28, 2019, to reserve your order. Orders may be placed accompanied by payment, at the ABCA office until 4 p.m. on Thursday, February 28, 2019.

CONDITIONS

- 1. Orders must be in multiples of 10 unless otherwise indicated. Minimum order is 100 seedlings or 20 large stock.
- 2. Orders not filled due to events beyond the ABCA's control will be refunded.
- 3. Customers must pick up trees at the ABCA Administration Office at the above address at scheduled times.
- 4. Customers are notified of pick-up times using the phone numbers provided below.
- 5. Trees purchased through this program are to be used for afforestation, windbreaks, erosion control and other stewardship projects, not landscaping.
- 6. Trees are not to be cut or otherwise removed from the planting area for a minimum of 15 years after planting.
- 7. The landowner agrees to provide protection from grazing, rodents and other damaging agents.
- 8. The ABCA takes all precaution to ensure the trees are received in the best possible condition. Due to environmental factors beyond our control, WE DO NOT GUARANTEE SURVIVAL AFTER PLANTING.

Personal information on this form is collected under the authority of the Conservation Authorities Act Section 21, and will be used to deter-

CUSTOMER INFORMATION

Please refer to the prices on the front of this form. ABCA planting services are not available outside the watershed area. Planting costs are invoiced with your trees; payment is due February 28, 2019.

Do you want ABCA to apply herbicide at the time of planting? \Box Yes \Box No