



# 2020 Spring Tree Sale Fundraiser

2343 North US 27, St. Johns, Michigan 48879 | 989-224-3720 x5 | info@clintonconservation.org

Orders are due: **Monday, March 23rd** | Mail, Email or Call in your order or order online any time  
 Online ordering available now: [www.squareup.com/store/ClintonConservationDistrict](http://www.squareup.com/store/ClintonConservationDistrict)  
 Pick up your order: **Friday, April 24 from 9am—5pm** or **Saturday, April 25 from 8am-1pm**  
 Clinton County Fairgrounds, 800 W Sickles St, St Johns

	Name	Description	Price	Quantity	Amount
<b>Plantskydd</b>	Granular: 1 lb. shaker	Covers approx. 600 sq. ft.	\$12.95		\$
	Granular: 3 lb. re-sealable shaker bag	Covers approx. 1800 sq. ft.	\$26.95		\$
	Soluble Powder Concentrate: 1.0 lb. box	Treats 200-400 seedlings	\$29.95		\$
	Soluble Powder Concentrate: 2.2 lb. box	Treats 600-900 seedlings	\$49.95		\$
	Pre-mixed Liquid: 1 quart	Treats 80-100 plants	\$21.95		\$
	Pre-mixed Liquid: 1.3 gallons	Treats 600-800 plants	\$59.95		\$
<b>Supplies</b>	Mosquito Barrier <i>1 qt. bottle</i>	Natural garlic oil-based concentrate deters mosquitos, ticks, fleas and gnats for up to 4 weeks per treatment.	\$31.95		\$
	Tree Pro 4' Tree Tube	Protect trees from animals, wind damage, and mowers. Tubes last 4-5 years and include a 5' stake for support.	\$4.00		\$
	Terra-Sorb Root Dip <i>3 ounces</i>	Super absorbent material helps seedling survival, 1 oz. per 1 gallon water treats over 100 seedlings	\$6.00		\$
	21" Tree Planting Flags <i>Bundle of 25</i>	Highly visible 2-1/2" x 3-1/2" flag with 21" wire	\$5.00		\$
	30" Tree Planting Flags <i>Bundle of 25</i>	Highly visible 5" x 4" flag on 30" wire	\$5.00		\$
	Fertilizer Tablets <i>Bundle of 5</i>	3-in-1 root inoculant, bio-stimulant, fertilizer tablets	\$5.00		\$
	2018 Clinton County Plat Book	All plat book proceeds support Clinton County 4-H	\$25.00		\$

**Seedlings**—1st or 2nd year trees/shrubs. Seedlings cannot be mixed & matched within bundles or the group. We are sorry for any inconvenience this causes.

Species	Scientific Name	Size	5	10	25	50	100	500	Quantity	Total
Fir, Concolor	<i>Abies concolor</i>	9-12"	\$ 6	\$ 11	\$ 20	\$ 32	\$ 50	--		\$
Pine, White	<i>Pinus Strobus</i>	10-18"						--		\$
Spruce, Norway	<i>Picea abies</i>	10-18"						--		\$
Spruce, White	<i>Picea glauca</i>	9-12"						\$ 200		\$
Maple, Red	<i>Acer Rubrum</i>	12-18"	\$ 12	\$ 20	\$ 48	\$ 92	\$ 130	\$ 500		\$
Oak, Pin	<i>Quercus palustris</i>	12-18"						\$ 500		\$
Aspen, Quaking	<i>Populus tremuloides</i>	12-18"						--		\$
Oak, Swamp White	<i>Quercus bicolor</i>	18-24"	\$ 15	\$ 22	\$ 50	\$ 95	\$ 150	--		\$
Apple, Common	<i>Malus domestica</i>	18-24"						--		\$

Mail Orders to:  
**Clinton Conservation District**  
**2343 N. US-27 St. Johns, MI 48879**  
 Call to place your order during business hours: **(989) 224-3720 x5**  
 Order online: [www.squareup.com/store/ClintonConservationDistrict](http://www.squareup.com/store/ClintonConservationDistrict)

Seedlings Total	\$
Transplants Total	\$
Fruit Total	\$
Supply Total	\$
<b>Subtotal</b>	\$
6% Sales Tax	\$
Donation	\$
<b>Order Total</b>	\$

**Orders are due by March 23\***. Orders will be processed in the order received. Over-payment of \$5.00 or less will be considered a donation.  
 \*Cancellations made after March 23 are subject to a 15% cancellation fee.


Name: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Email: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_

Please check one:  Cash  Check (# \_\_\_\_\_)  Credit/Debit Card

**We accept all major credit cards. Please fill out below.**

Account Number: \_\_\_\_\_  
 V-Code: \_\_\_\_\_ Expiration Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Month Year

Signature: \_\_\_\_\_



Species	Scientific Name	Size	5	10	25	50	100	500	Quantity	Total
Witchhazel, American	<i>Hamamelis virginiana</i>	12-18"	\$ 15	\$ 29	\$ 50	\$ 85	\$ 165	--		\$
Dogwood, Silky	<i>Cornus amomum</i>	18-24"						\$ 600		\$
Serviceberry, Juneberry	<i>Amelanchier lamarckii</i>	18-24"						--		\$
Buttonbush, Common	<i>Cephalanthus occidentalis</i>	18-24"						--		\$
Persimmon, Common	<i>Diospyros virginiana</i>	18-24"						--		\$
Hazelnut, American	<i>Corylus americana</i>	18-24"						--		\$
Nannyberry	<i>Viburnum lentago</i>	18-24"						--		\$

<b>Total Seedlings</b>	<b>\$</b>
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## Spacing Guide

Intended Use	Type of Tree	Spacing	Number Needed
Windbreaks	Conifers	7' to 10'	10 to 15 per 100'
Windbreaks	Shrubs	6' to 10'	15 to 17 per 100'
Reforestation/Erosion Control	Conifers	6' to 8'	910- 950 per acre
Reforestation/Erosion Control	Deciduous Hardwoods	10' x 10'	435 per acre

## Tree Planting Tips

**Species Selection:** Consider soil type, water availability, amount of sun or shade, desired growth rates, and tree shape.

**Planting Location:** Avoid planting on septic drain field, within 12' of overhead wires or within 10' of building foundations. Do not plant near road intersections where visibility will be limited. Consider the tree's height and width at maturity before planting.

**Site Preparation:** The leading cause of seedling mortality is lack of weed control. Eliminate grass and weeds prior to planting with an appropriate herbicide, sod scalping, or a weed barrier mat.

**Planting:** Seedlings have a small root system and can be planted by simply "wedging" a hole. For transplants and larger trees, dig a hole wide enough to permit tree roots to spread out in an uncurled position. "J" rooting the seedling will stunt the growth. Keep the roots of trees waiting to be planted covered, don't allow the roots to dry out.

**Post Planting Care:** Water thoroughly after planting and at least once each week in the summer during the first year. Mulching with shredded bark around newly planted seedlings will help with moisture retention and weed control.

### Rental Equipment Available

**Kaylor Tree Planter: \$75/day**

**Truax No-Till Drill: \$150/day**

Plant acres in a day! Kaylor planter available with a 32" coulters capable of planting seedlings up to 24" in height.

5.5' grass/forb drill for specialized seed. \$150/day for up to 10 acres, includes delivery and calibration. \$7 per acre for each additional acre.

**Conifer Transplants**—3-year, 4-year or better tree species. Conifer transplants cannot be mixed & matched within bundles or the group. We are sorry for any inconvenience this causes.

Species	Scientific Name	Size	5	10	25	50	100	Quantity	Total
Cedar, Red	<i>Juniperus virginiana</i>	18-24"	\$ 20	\$ 35	\$ 60	\$ 95	\$ 150		
Cedar, White	<i>Thuja occidentalis</i>	24-36"							
Pine, Red	<i>Pinus rigosa</i>	24-36"							
Pine, White	<i>Pinus strobus</i>	24-36"							
Spruce, Norway	<i>Picea abies</i>	12-24"							
Spruce, White	<i>Picea glauca</i>	20-30"							

**Deciduous Transplants:** 3-year, 4-year or better tree species. Species can be mixed & matched within the group

Species	Scientific Name	Size	1	2	3	4	5	5+ each	Quantity	Total
Birch, Canoe	<i>Betula papyrifera</i>	24-36"	\$7.5	\$14	\$18	\$22	\$25	\$5		
Elm, American	<i>Ulmus Americana</i>	24-36"								
Oak, Bur	<i>Quercus macrocarpa</i>	24-36"								
Poplar, Tulip	<i>Liriodendron tulipifera</i>	24-36"								
Walnut, Black	<i>Juglans nigra</i>	24-36"								

<b>Total Transplants</b>	<b>\$</b>
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**Fruits**— Species can be mixed & matched within each group. Fruit tree size indicates minimum trunk diameter.

Blueberries	Species	About	Pot	1	2	3	4	5+ each	Quantity	Amount
	Toro	Highbush variety. Berry yield is consistently high. Fruit is large, about 60 berries per cup. Mid season harvest around July 15th. Should be planted with other varieties.	#1	\$7	\$13	\$18	\$22	\$5		
Bonus	Highbush variety. Fruit is extra large— 100 berries per pound. Mid season harvest around July 30th. Should be planted with other varieties.									
Grapes	Species	About	Age	1	2	3	4	5+ each	Quantity	Amount
	Concord	Table grape, wine grape, or juice grape, often used to make jelly, juice, pies, grape-flavored soft drinks, and candy. The grape is sometimes used to make wine. Self pollinating with purple fruit.	2 year	\$10	\$19	\$27	\$35	\$8		
Niagara	Vigorous grape variety that produces seedless green grapes in late summer— early fall. Self pollinating.									
Semi-dwarf Fruit Trees— generally 5-6' in height	Species	About	Size	1	2	3	4	5+ each	Quantity	Amount
	Honeycrisp Apple	Fruit is an exceptionally crisp and juicy texture. Harvest season ranges from September 15 to October 10. Cross-pollinate other apples.	3/4"	\$ 21	\$ 40	\$ 59	\$ 75	\$ 18		
	Fuji Aztec Apple	Sweet, crisp apple. Cross-pollinates other apples.	1/2"							
	Manchurian Crabapple	Provides excellent habitat for wintering wildlife. Can also be used to cross-pollinate all apples.	5/8"							
	Dabinett Cider Apple	Classic English cider apple. Cross-pollination necessary.	3/4"							
	Montmorency Cherry	Standard of the tart cherry industry. Self-pollinating; will not pollinate sweet cherries.	5/8"							
	Bartlett Pear	Large yellow, juicy fruit. Bartlett pear trees are self-pollinating, however bees and/or another pear variety will help bare better fruit.	3/4"							
	Coralstar Peach	Great dessert peach. Ripens late August/early September. Self-pollinating, but yields bigger crops when planted near another peach variety with a similar bloom time.	5/8"							
Early Redhaven Peach	Redhaven are self-pollinating and ripen in late July. Heavy-bearing, cold-hardy, and resistant to leaf spot; the fruit is spectacular!	5/8"								

<b>Total Fruits</b>	<b>\$</b>
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1. Quantities are limited. Orders are dated and filled on a first come, first served basis.
2. A pick-up reminder will be emailed and/or mailed to you prior to pick-up day. Please bring your order number to pick-up.
3. If the pick-up day conflicts with your schedule, call the District office, (989) 224-3720 ext. 5 We'll be glad to make other arrangements.
4. Due to many variable conditions beyond the control of the District, survival cannot be guaranteed. Staff is available for questions to help make tree planting a success.
5. The District is not responsible for trees not picked up by the scheduled pick-up day. **Any remaining stock not part of pre-orders will be available for sale during the pick-up days.**
6. The District reserves the right to cancel orders and refund your payment or make substitutes if extenuating circumstances occur. Orders cancelled after March 23 are subject to a 15% fee.
7. **It is unlawful for these trees and shrubs to be resold with the roots attached. (Act 189 of P.A. 1931).**
8. The 2020 Fall Native Plant and Tree Sale flyer will be available in early August 2020. Please contact our office to suggest species for future sales.
9. The Semi-Annual Conservation Tree Sale is a fundraiser to support Conservation District activities in Clinton County. If you are a County resident and need assistance with resource management, please contact us. **We appreciate your business.**