

St. Lawrence County Soil & Water Conservation District



2018 Annual Tree Program & Newsletter

Included In This Issue

Our annual year end newsletter: Highlights include the New York State Grown & Certified Program, Culvert Replacement Projects, and The Educational Orchard

2018 Tree Sale Brochure with descriptions and pictures

2018 tree sale order form

Tree order deadline is March 20th. Quantities are limited and may run out. We recommend submitting your order by early March to have the best chance of fulfillment.

St. Lawrence County Soil & Water Conservation District
1942 Old Dekalb Rd. Canton, NY 13617
Email: Conservation@SLCSWCD.org
Phone: (315) 386-3582
Web: SLCSWCD.org

Deciduous Trees

Black Cherry



Photo Credit: Ontario.ca

Height: 50-80'
Growth: Med-Fast



One of our most valuable hardwoods. Provides food for many birds and mammals. Leaves are Shiny & finely toothed, turning red & orange in fall. Small white flowers. Prefers deep, moist, well-drained soils.

Photo Credit: Seasonsflow.wordpress.com



Credit: Plantgenera.org

Height:
70-90'
Growth:
Med-Fast



Black Walnut

Nuts provide excellent food for wildlife, can also be used for baking. Lumber is prized for furniture and veneer. Leaves are pinnately compound with 9-21 lance-shaped leaflets, turning yellow in autumn. Prefers moist, well-drained soils.

Hybrid Poplar



Photo Credit: Thetreecenter.com

Height: 40-50'
Growth: Fast



Provides browse for deer and rabbits as well as cover and nesting sites for birds. Can be used for quickly establishing windbreaks. Large, triangular shaped leaves like cottonwood. Prefers moist, well-drained soils.



Photo Credit: Online-tree-farm.us

Height: 50-70'
Growth: Med-Fast



White Birch

Bark is chalky white peeling into paper like strips revealing an orange inner bark. Wildlife and riparian benefits. Ovate, long, pointed leaves. 1.5 – 2" cones. Very small flowers in early spring & long drooping catkins. Prefers moist upland soils but tolerates a wide range of soils.

Red Maple



Photo Credit: Publicdomainpictures.net



Credit: Thegraohicsfairy.com

Height:
50-75'
Growth:
Med-Fast



Valued as an ornamental tree for its bright colors and fast growth. Used for fuel, pulp, and saw timber. Leaves dull green above and lighter or silvery beneath turning red in fall. Small red flowers from winter to spring. Prefers moist bottomlands but grows on a wide range of soils.

Red Oak



Photo Credit: Bigtree.co.nz



Credit: abundanttree.com

Height:
60-90'
Growth:
Fast



Great shade tree capable of growing up to two feet per year. Acorns are a preferred food source for many animals. Foliage is dense, 4-8" long with spine-tipped lobes that turn an attractive red color in fall. Hardy in city conditions. Grows in acidic, loamy, moist, sandy, well-drained and clay soils. Prefers normal moisture.

Sugar Maple



Photo Credit: flickr.com



Credit: scientificillustration.tumblr.com

Height:
70-100'
Growth:
Med-Fast



The state tree of New York. Deer browse branches and squirrels eat the seeds. Sap is the source of maple syrup. Good lumber tree. Great fall colors. Leaves are 3-6" long with 3-5 lobes. Turns yellow, orange, and red in fall. Prefers deep, moist, well-drained soils and partial to full sun.

White Oak



Photo Credit: Radicalbotany.com



Credit: Badger.uvm.edu

Height:
80-100'
Growth:
Slow



Acorns are a source of food for many animals. Wood used for lumber & making tight barrels for whiskey and other liquids. Leaves are 4-9 inches long with 5-9 lobes. Bright green on top and grayish under, turn red or brown in fall. Prefers moist, well-drained uplands and lowlands.



Lumber Wildlife Needs Full Sun Firewood Christmas Tree Wetland Species Drought Tolerant Windbreak

Coniferous Trees



Photo Credit: Treebrothers.ca

Height: 40-70'
Growth: Slow



Balsam Fir

The only fir tree native to the Northeast. A very common & fragrant Christmas tree. Wood is used for pulp and many specialty products. Needles are shiny, dark green above with two white stripes beneath. Prefers moist, well-drained soils & partial to full sun.



Photo Credit: affordabletrees.com

Height: 50-75'
Growth: Slow-Med



Blue Spruce

Mostly used as an ornamental in landscaping or Christmas trees. Rigid, sharp, blue-green needles. Adapts well to many soils—growing in acidic, loamy, moist, rich, sandy, well-drained and clay soils. It requires normal moisture with moderate tolerance to flooding and drought.



Photo Credit: bowerandbranch.com

Height: 50-80'
Growth: Med-Fast



Norway Spruce

Cones are very large 4-6". Provides cover and nest sites. Seeds eaten by birds and small mammals. Can be used for windbreaks and Christmas trees. Fastest growing spruce. Dark green, inch long, sharp needles. Tolerates a wide range of soils. Does best on moist, well-drained soils.



Photo Credit: wattersgardnrcntr.com

Height: 50-70'
Growth: Slow-Med



Scotch Pine

Used as windbreaks, Christmas trees, and timber. Blue-green needles, 1 ½ to 3 inches long, stout, twisted. Good species for reclamation sites because of its reseeding capabilities. Does well on a variety of soils. Best on rich, moist soils.



Photo Credit: Davesgarden.com

Height: 40-60'
Growth: Slow-Med



Northern White-cedar

Aromatic ornamental used for landscaping, hedges, & windbreaks. Subject to deer damage. Scale-like and abruptly pointed needles. Sometimes yellow/brown in winter. Grows well in acidic, loamy, moist, rich, sandy, silty loam, well-drained, wet and clay soils.



Photo Credit: tnnursery.net

Height: 75-100'
Growth: Fast



White Pine

Used as windbreaks and Christmas trees. Good wildlife value. Lumber is used for construction & pulpwood. Sensitive to road salt and soil compaction. Grows fast at first and slows down with age. Soft and flexible needles, blue green, reaching 5" with 5 per fascicle. Does best in moist soils but tolerates a wide range of soils. Partial to full sun.



Photo Credit: Albertfamilytreefarm.com

Height: 40-80'
Growth: Med



White Spruce

Cover and nest sites for birds. Lumber for construction material, specialty products & pulpwood. Seeds eaten by many birds and small mammals. Can be used as Christmas trees. Makes a great windbreak and visual screen. Short, dark green, rigid needles. Prefers well-drained soils but grows in acidic, loamy, moist, sandy, well-drained and clay soils. It has some drought tolerance.

Planting Accessories

60" Pointed Tree Stakes: \$2.00 Each

60" Tree Protectors: \$3.75 Each

Fertilizer Tablets: 10/\$4, 50/\$8.50, 100/\$15

Tree Plantation Signs: \$1.40 Each

Wildlife Trees & Shrubs



Photo Credit: thetreefarm.com

Height: 8-12'
Growth: Med



American Cranberry

Related to nannyberry. Used for jams, preserves, and to attract wildlife. Leaves 3 lobed, 2-4 inches long, red fall colors. White flowers. Tolerates a variety of soils. Does best on moist, well-drained soil. Partial to full sun.



Photo Credit: mygardenlife.com

Height: 4-7'
Growth: Med



Blueberry

Sweet purple fruit. Packages are of 2 plants. 1 each of 2 cloned named varieties. Varieties mixed for pollination purposes. White & pink flowers. Prefers moist, well-drained, acidic soils.



Photo Credit: datreestore.com

Height: 8-15'
Growth: Fast



American Elderberry

Purple berries are used for making jelly, preserves, pies, and wine. Many birds and mammals feed on the berries. Leaves pinnately compound, 3-7" long. Yellow green color. White flowers in big flat topped clusters. Grows in acidic, loamy, moist, rich, sandy, silty loam, well-drained, wet and clay soils. Can tolerate some drought conditions. Partial to full sun



Photo Credit: davesgarden.com

Height: 3-6'
Growth: Fast



Rugosa Rose

Hardest rose withstanding temps of -50F. Re-blooms throughout the summer. Tolerant to salt. Leaves are dark green and lustrous. 2-3' diameter pink flowers. Prefers sandy, well-drained soil.



Photo Credit: schumachersnursery.com

Height: 10-15'
Growth: Med



Common Purple Lilac

Fragrant purple flowers. Long lived and hardy. Easy to grow ornamental. Leaves are heart shaped. Purple flowers. Plant 3-4' apart for a hedge Grows well in acidic, alkaline, moist, sandy and well-drained soils. Partial to full sun.



Photo Credit: schumachersnursery.com

Height: 7-9'
Growth: Fast



Redosier Dogwood

Bright red twigs on young branches. Attracts butterflies and other wildlife. Will grow in wetlands well-drained and clay soils. It has some drought tolerance. Clusters of small white flowers followed by berries. Grows in both acidic and alkaline soils, prefers moist conditions. Often grows in wetlands.



Photo Credit: arborday.org

Height: 3-5'
Growth: Fast



Red Raspberry

Juicy dark red fruit great for fresh eating. Easy to grow. Fruits in 2 years. Leaves grow in groups of 3-5 leaflets. White or greenish drooping flowers. Prefers well-drained, acidic soil, with plenty of organic matter. Partial to full sun.

Wildflower Seed Packets

Original Wildflower Mix: 4oz. bag/\$13
Covers 2,500 sq. ft. Balanced blend of Perennial and Annual species designed to perform in a wide variety of growing conditions.

Bee Feed - Pollinator Mix: 4oz. bag/\$20
Covers 1,350 sq. ft. Includes many easy to grow varieties to specifically attract pollen loving insects.

Old Glory - Red White & Blue Mix: 4oz. bag/\$13
Covers 2,500 sq. ft. Blend of 6 red, white & blue wildflowers

St. Lawrence County Soil & Water Conservation District

1942 Old Dekalb Rd. Canton, NY 13617 - (315)386-3582

Tree & Shrub Order Form - Spring 2018

Tree Species (Age)	Size	10 for	50 for	100 for	500 for	Quantity	Total
Evergreens							
White Cedar (2-1/2-2)	10-18"	\$20	\$87	\$163	\$765		
White Spruce (2-2)	15-20"	\$20	\$87	\$163	\$765		
Norway Spruce (2-2)	15-24"	\$20	\$87	\$163	\$765		
White Pine (2-1/2-2)	10-16"	\$20	\$87	\$163	\$765		
Balsam Fir (3-2)	10-18"	\$20	\$87	\$163	\$765		
Blue Spruce (2-1)	9-15"	\$20	\$87	\$163	\$765		
Scotch Pine (3-0)	9-15"	\$11	\$42	\$74	\$320		
Hardwoods							
Black Cherry (2-0)	18-24"	\$15	\$60	\$105			
Paper birch (1-0)	18-24"	\$15	\$60	\$105			
Black Walnut (2-0)	18-24"	\$15	\$60	\$105			
Hybrid Poplar (1-0)	18-24"	\$15	\$60	\$105			
Red Maple (2-0)	18-24"	\$15	\$60	\$105			
Red Oak (2-0)	18-24"	\$15	\$60	\$105			
Sugar Maple (2-0)	18-24"	\$15	\$60	\$105			
White Oak (2-0)	18-24"	\$15	\$60	\$105			
Wildlife Trees & Shrubs							
Red Raspberry (2-0)	9-15"	\$32	\$145	\$280			
Elderberry (2-0)	18-24"	\$15	\$60	\$105			
American Cranberry (2-0)	18-24"	\$15	\$60	\$105			
Red Stem Dogwood (1-0)	18-24"	\$15	\$60	\$105			
Rugosa Rose	12-24"	\$15	\$60	\$105			
Purple Lilac (2-0)	24-36"	\$16	\$64	\$112			
Blueberry, Blue Ray & Jersey (2-0)	15-24"	2 for \$14					
Seeds							
Original Wildflower Mix - 4 oz. poly bag - \$13/bag							
Bee Feed – Pollinator Mix – 4oz. poly bag – \$20/bag							
Old Glory – Red, White & Blue Mix – 4oz. poly bag - \$13/bag							
Miscellaneous Items							
Fertilizer Tablets	10 for \$4, 50 for \$8.50, 100 for \$15, 500 for \$50						
Tree Plantation Signs	\$1.40 Each						
60" Tree Protectors	\$3.75 Each						
60" Pointed Stakes	\$1.90 Each						
Total Due						\$	

Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Daytime Phone: _____

Alternative Phone: _____

Method of payment (Circle one) Make checks payable to <u>SLC SWCD</u>				Please Read Reverse Side for more information
Cash/Check	VISA	MasterCard	Discover	
Card Number _____	Exp. Date _____	Security Code (back of card) _____		
Cardholder's Name (Please Print)				All Orders Due by March 20th. Earlier submittal gives best chance of fulfillment
Signature				

Please make checks payable to: **St. Lawrence County SWCD**

Please enclose check, money order or Credit Card information with your order form.

Mail to: **SLC SWCD, 1942 Old DeKalb Road, Canton, NY 13617.** Please note **pick up is not at the office.**

An Equal Opportunity Provider and Employer

Proceeds from this program are used to support conservation activities here in St. Lawrence County.

All trees & shrubs sold are to be used for effective conservation practices such as reforestation, windbreaks, soil erosion, wildlife, etc. and will not be planted solely for ornamental purposes. Trees and shrubs sold will not be removed with roots attached for resale. This is in compliance with the New York State Sales and Use Tax Regulations, 20 NYCRR, Section 529.2 (c).

The District is not responsible for seedlings that are not picked up on the scheduled day. Buyers will be notified by mail in advance to confirm pick up date. Tentative date (depending on frost in the ground) is April 20th. **PICK UP will be at the ST. LAWRENCE COUNTY CORNELL COOPERATIVE EXTENSION Main Office: 2043b State Highway 68, Canton, NY.** Refer to the last page of this handout for directions.

Due to circumstances beyond our control, such as delay, poor handling before planting, drought, fertilizer & herbicide damage after planting, we do not guarantee survival, but we will do everything possible to provide you with high quality planting stock.

The District reserves the right to refund payments on certain species that may be unavailable. Please check your order at pickup. No refunds available after pick up.

Prices include all handling, shipping and taxes.

Please do not plan on extra trees being available the day of pick up.

We would be happy to place a Special Order if conservation stock is available (Minimum order of 100 of each species).

Please call (315) 386-3582 or write with any questions, comments or suggestions.

Comments:

YOUR ORDER MUST BE RECEIVED BY March 20, 2018!!!!!!!!!!!!

(Office Use Only):

Date Received: _____

Entered: _____

Receipt No.: _____

Letter Sent: _____

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The function of the Soil & Water Conservation District is to represent the county to obtain technical, financial, and educational resources from federal, state, and other sources and coordinate them to meet local needs in natural resource conservation, management, and development.



St. Lawrence County Soil and Water Conservation District
1942 Old DeKalb Road
Canton, NY 13617

PRSRT STD
Postage
PAID
Canton, NY 13617
Permit No. 29



2018 Tree & Shrub Program

Because of the desire to get people and trees under cover during our tree program, we've decided to again hand out our trees from the **St. Lawrence County Cornell Cooperative Extension main office at 2043b State Highway 68, Canton. Tentative pick up date is Friday, April 20, 2018.** Pick up is at this location on Friday only. **Please** do not call the Cornell Cooperative Extension office. The SWCD number is (315) 386-3582. Contact us if you encounter any problems.

From Potsdam: Take US Route 11 towards Canton. Turn left onto State Highway 68 across from Pizza Hut. The pickup location is about 4 miles down the road on the right just past the blue Cornell Cooperative Extension sign.

From Ogdensburg: Take State Highway 68 into Canton, or **From Gouverneur:** Take US Route 11 into Canton. Go thru village on North US Route 11/East State Highway 68. At the Pizza Hut, turn right and follow State Highway 68 about 4 miles. The pickup location is on the right just past the blue Cornell Cooperative Extension sign

