

# 2019 North St. Louis Soil & Water Conservation District Tree Order Form



Species	Height	# per bundle	Cost per bundle	# of bundles	Total Cost
<b>Wildlife Shrubs &amp; Deciduous Trees - Bare Root</b>					
Birch, Paper	10" - 24"	25	\$45.00		
Birch, River	10" - 24"	25	\$45.00		
Cherry, Pin	18" - 24"	25	\$45.00		
Chokeberry, Black	18" - 24"	25	\$45.00		
Crabapple, Red Splendor	18" - 24"	25	\$45.00		
Cranberry, Highbush	18" - 24"	25	\$45.00		
Maple, Red	18" - 24"	25	\$45.00		
Maple, Sugar	18" - 24"	25	\$45.00		
Oak, Red	18" - 24"	25	\$45.00		
Plum, American	18" - 24"	25	\$45.00		
Pollinator Pack: <small>(5 each of chokecherry, highbush cranberry, juneberry, red osier dogwood, &amp; American plum)</small>	5" - 18"	25	\$40.00		
Rose, Rugosa	18" - 24"	25	\$45.00		
Serviceberry (Juneberry)	18" - 24"	25	\$45.00		
Willow, Peachleaf	18" - 24"	25	\$45.00		
<b>Conifers - Bare Root</b>					
Pine, Jack (seedlings)	6" - 12"	25	\$30.00		
Pine, Red (Norway) (seedlings)	5" - 12"	25	\$30.00		
Pine, White (transplants)	8" - 18"	25	\$40.00		
Conifer Pack: <small>(5 each of Balsam Fir, Red Pine, Jack Pine, Black Spruce &amp; White Spruce)</small>	5" - 12"	25	\$40.00		
Spruce, White (transplants)	8" - 16"	25	\$45.00		
Spruce, Black (seedlings)	6" - 12"	25	\$30.00		
<b>Conifers - Roots in 6 Cubic Inch Soil Plugs</b>					
Pine, Norway (Red)	4"-8"	15	\$30.00		
Pine, White	3"-5"	15	\$30.00		
Cedar, White	6"-12"	15	\$30.00		
Spruce, White	5"-12"	15	\$30.00		
<b>Animal Repellents</b>					
Product	Treatment	Cost	#	Total Cost	
PLANTSKYDD DEER REPELLENT (Keep the deer & rabbits away, non-toxic!)					
Powder Concentrate - 1lb.	Treats over 400 one-ft. tall trees	\$32.00			
Spray Bottle - 1 qt.	Treats approximately 100 one-ft. tall trees	\$24.00			
REPELLEX ANIMAL REPELLENT (Rainproof, protects all year!)					
50 Count Tablets	Treats 50 one-ft. tall trees	\$21.00			
All prices include tax			TOTAL ORDER:	Qty:	Amount:

Please print clearly

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Quantities are limited. Order early!  
**Ordering Deadline: May 6, 2019**

**Pickup location:**  
 DNR Loading Dock, 7979 MN Hwy 37, Eveleth  
 (near the intersection of MN 37 and US 53)  
**Tree Pickup Days:** Thursday, May 9 from 9:00 am to 3:30pm  
 & Friday, May 10 from 9:00 am to 6:00 pm  
 Trees will only be available to pick up during set times. Reminders will be sent out prior to the pick up dates. Trees not picked up will not be refunded.

Due to the perishable nature of trees and shrubs and the numerous other factors beyond our control, the SWCD cannot guarantee tree survival and does not offer refunds or replacements.

All orders must be paid in full at the time of order. Credit cards are accepted in person or by phone at **218-749-2000**. Exact cash is accepted in person. To send payment by check or money order make payable to:

North St. Louis SWCD  
 307 First St. S, Ste 114  
 Virginia, MN 55792

\* Note: The District anticipates moving in Mar 2019. Check for correct address if mailing near/after that time.

Tax-exempt agencies need provide an ST3 form for a price adjustment, if one is not on file.

More Questions? Contact our Forester, Beth Kleinke at 218-730-8002 or info@nslswcd.org

## TREE INFORMATION

TREES	SOIL *	SUN	MOISTURE	HEIGHT (In Feet)	GROWTH RATE	DESCRIPTION
<b>WILDLIFE SHRUBS &amp; TREES</b>						
Birch, Paper	S to SL	Full to Partial	Moderate to Wet	50-70	Moderate-Fast	Smooth white bark and bright yellow fall color, matures quickly but not long lived. Grows well in acidic, loamy, moist, well-drained soils. Canopy spread of 35'.
Birch, River	S to LS	Full	Moderate to Wet	40-70	Moderate-Fast	An attractive species often used as an ornamental tree. Many bird species will eat seeds. Intolerant of shade. Prefers wet sites and tolerant of flooding.
Cherry, Pin	S to SL	Full	Moderate to Wet	15-30	Fast	Small tree with reddish brown bark. Shiny green leaf turns bright yellow in autumn. Fruit can be used for jelly and wine when it ripens in mid-late summer. Needs full sun. Also referred to as 'Fire Cherry'.
Chokeberry, Black	S to SL	Full to Partial	Dry to Moderate	3-6	Moderate	Spring produces clusters of white flowers which turn into red pea sized fruits that ripen a dark purple. Grows best in full sunlight. Fruit can be canned or made into jelly. Leaves turn red in autumn.
Crabapple, Red Splendor	SL to CL	Full	Moderate	20-30	Fast	Fruit persists all winter. Excellent wildlife tree. 1/2" apples are great for jelly. Leaves turn deep burgundy. Use as a specimen, windbreak or wildlife cover. Disease resistant.
Cranberry, Highbush	SL to C	Full to Partial	Moderate	8 - 12	Moderate	Edible fruit (with enough sugar added). Good for jams, jellies, sauces. Produces showy white flower in June with bright red fruit in Aug-Sept. Popular for screening hedge. Important winter forage for wildlife.
Maple, Red	S to C	Full	Moderate to Wet	50-70	Moderate-Fast	Bright red fall foliage. Great as a shade tree and to tap for maple syrup. Prone to cold weather damage. Prefers wet soil conditions, slight drought tolerance. Canopy spread of 40'.
Maple, Sugar	SL to L	Full to Partial	Dry to Moderate	50-80	Moderate-Slow	Yellow-gold fall foliage. Excellent for maple syrup. Long lived but prone to cold weather damage. Prefers moist soil conditions, has moderate drought tolerance. Canopy spread of 40-50'.
Oak, Red	S to C	Full	Dry to Moderate	60-100	Moderate	Tall, straight tree produces large acorns up to 2". Great food for wildlife. Attractive shade tree with red fall foliage. Tolerates tough conditions.
Plum, American	LS to SC	Full	Moderate	10-30	Moderate	Prized for making preserves, when not eaten fresh. Forms thickets and can be thorny. Spreading root sprouts reduce erosion. Good plant next to roadside where salt is used heavily. Showy flowers.
Pollinator Pack	Varies					5 each of chokecherry, highbush cranberry, juneberry, red osier dogwood, American plum. Attracts pollinators and wildlife. Red osier dogwood has colorful red winter bark. Used as a border, screen or specimen plant.
Rose, Rugosa	SL to CL	Full	Moderate	4-6	Moderate	Very fragrant, single rose used as informal hedge, screen, or ornamental. Flowers are useful to pollinators. Produces large rosehips. Very hardy.
Serviceberry (Juneberry)	SL to LS	Full to Partial	Dry to Moderate	8-40	Moderate	A favorite food of wildlife, over 40 species of birds eat juneberries. The fruits that are produced from fragrant white flowers in the spring, taste similar to blueberries. Fruits can be eaten fresh, cooked, or preserved.
Willow, Peachleaf	S	Full to Partial	Wet	20-40	Fast	Great for floodplains and shorelines. Spreads out quickly and prevents erosion. Has long, narrow leaves.
<b>CONIFERS</b>						
Cedar, White	SL to C	Full to Shade	Wet to Dry	30 - 60	Moderate-Slow	Will grow in wet or dry soils. Needles are a soft yellow-green to bright green and may turn brown in winter. Excellent for wildlife plantings, wood products, and shelterbelts.
Conifer Pack	Varies					Great variety of native coniferous trees. (5 each of Balsam Fir, Red Pine, White Cedar, White Pine and White Spruce) Balsam Fir is a popular Christmas tree. It prefers full to partial sun and likes moist, well-drained acidic soil. This evergreen slowly grows to a height of 45-75' with a 20-25' spread.
Pine, Jack	S to SL	Full to Partial	Very Dry to Dry	50-65	Fast	Used for timber, shelterbelts, and reforestation. A key species for the spruce grouse and endangered Kirtland's Warbler. Cones are small & often strongly curved. Needs sun. Can thrive in poor soil conditions.
Pine, Red (Norway)	S to SC	Full to Partial	Dry	70 - 80	Fast	MAMMOTH! The Minnesota State Tree. Popular in timber production. Long needles. Cones are about 2". Disease and pest resistant. Thrives on sandy loam or dry, rocky ridges.
Pine, White	LS to CL	Full to Partial	Moderate to Dry	80 - 95	Fast	Classic beauty, very long lived. Cones are 4-8" long. Important perch and nesting sites for eagles and other birds of prey. Requires some deer protection and pruning to reduce blister rust infection. Thrives on fertile, well-drained soil.
Spruce, Black	S to C	Shade	Very Wet to Mod.	30-60	Slow	Native to swamps, grows rapidly on well-drained and moist bottomlands. Important habitat for spruce grouse. Tree tops are often used for seasonal decorations
Spruce, White	L to C	Full	Wet to Moderate	50 - 75	Moderate	Beautiful specimen tree. Long lived forest tree. Can withstand wind, heat, cold and drought. Excellent windbreak and cover for deer and other wildlife. Yields slender 2" cylindrical cones. Grows in a pyramid shape.
<b>Plantskydd &amp; Repellex</b>						
Plantskydd™ Deer Repellent	Available in a ready mixed spray bottle or concentrated powder. Lasts 4-6 months.					100% Organic formula is proven to prevent deer and small rodents from browsing on trees and shrubs. Proven to be the #1 most tested, #1 most effective, and #1 longest lasting animal repellent you can buy.
Repellex™ Animal Repellent	Available in bottles of 50 ready-to-use tablets. Rainproof. Lasts up to one year.					Tablet planted with tree contains hot pepper concentrate absorbed by the roots which prevents animals from browsing on your trees. Not recommended for plants consumed by humans.

\* SOIL S = Sand C = Clay L = Loam SL = Sandy Loam LS = Loamy Sand CL = Clay Loam SC = Silty Clay SCL = Silty Clay Loam

**GROWTH RATE** Although growth is influenced by numerous variables, the following rates can be used as a guide: **Slow** = less than 12"/yr. **Moderate** = 13"-24"/yr. **Fast** = 25" or more/yr.

For updates about upcoming events, news, and conservation programs or for an order form see [www.nslswcd.org](http://www.nslswcd.org) or find us on Facebook: North St Louis Soil & Water Conservation District

*All proceeds directly support conservation program in northern St. Louis County.*

More questions? Contact our Forester, Beth Kleinke, at 218-730-8002 or [info@nslswcd.org](mailto:info@nslswcd.org)

