

SENECA COUNTY SOIL & WATER CONSERVATION DISTRICT

2022 TREE & SHRUB SEEDLING SALE

Name: _____ Day Phone: _____
 Address: _____ Cell Phone: _____
 City: _____ State: NY Zip: _____
 Email: _____

OFFICE USE ONLY
 Cash
 Check # _____
 TOTAL:
 ORDER #:

Please Read: All trees and shrubs are to be used for conservation practices such as wildlife habitat, erosion control, reforestation, windbreaks, landscaping, Christmas trees, etc. Trees and shrubs are **not** to be resold with roots attached.

Orders are filled on a first-come, first-serve basis. All plants are bare rootstock. **Plant sizes are subject to change depending on vendor availability.** The District reserves the right to refund payment if items become unavailable. The District is **NOT** responsible for the success or failure of plantings. **All sales final, no refunds.**

***Conifer Size Definitions:** The first number is the number of years the seedling has been in the bed where the seed was sown. The second number is the number of years the seedling was in a transplant bed. For example, a 2-0 seedling is two years old and a 2-2 seedling is four years old.*

CONIFER SEEDLINGS		8" - 18"	Price Per Unit	QTY	Total
Fir, Douglas 3-0			10/\$14 or 25/\$30		
Pine, Austrian 3-0			10/\$14 or 25/\$30		
Spruce, Colorado Blue 3-0			10/\$14 or 25/\$30	SOLD OUT	
CONIFER TRANSPLANTS		10" - 24"	Price Per Unit	QTY	Total
Cedar, White / American Arborvitae 3-1			10/\$21 or 25/\$45		
Fir, Canaan 3-1		NEW ITEM!	10/\$21 or 25/\$45	SOLD OUT	
Fir, Douglas 2-2			10/\$21 or 25/\$45	SOLD OUT	
Fir, Fraser 3-2			10/\$21 or 25/\$45		
Spruce, Colorado Blue 2-2			10/\$21 or 25/\$45	SOLD OUT	
Spruce, Norway 2-2			10/\$21 or 25/\$45		
Spruce, White 2-2			10/\$21 or 25/\$45		
DECIDUOUS TREES		12" - 24"	Price Per Unit	QTY	Total
Birch, Native / White		NEW ITEM!	10/\$18		
Birch, River			10/\$18		
Cherry, Black			10/\$18		
Hazelnut, American		NEW ITEM!	10/\$18	SOLD OUT	
Hickory, Shagbark		NEW ITEM!	10/\$18		
Maple, Red			10/\$18	SOLD OUT	
Redbud, Eastern			10/\$18	SOLD OUT	
Oak, Pin		NEW ITEM!	10/\$18		
Oak, Swamp White			10/\$18	SOLD OUT	
Poplar, Hybrid			10/\$18		
Sycamore			10/\$18		
Tulip Tree			10/\$18		
Total Page 1					

Name: _____

DECIDUOUS SHRUBS		10" - 36"	Price Per Unit	QTY	Total	
American Highbush Cranberry			10/\$18			
Arrowwood			10/\$18	SOLD OUT		
Butterfly Bush			10/\$18	SOLD OUT		
Elderberry			10/\$18	SOLD OUT		
Lilac			10/\$18	SOLD OUT		
Red Osier Dogwood			10/\$18			
Serviceberry		NEW ITEM!	10/\$18	SOLD OUT		
Witch Hazel		NEW ITEM!	10/\$18	SOLD OUT		
CONSERVATION PACKS		10 packs contain 2 each	NEW ITEMS!	Cost	QTY	Total
Bird & Butterfly	-Butterfly Bush, Stella De Ora Daylily, Elderberry, Liatris Spicata, Ninebark			Pack of 10 / \$20		
Native Flowering	-Red Osier Dogwood, White Flowering Dogwood, Elderberry, E. Redbud, Serviceberry			Pack of 10 / \$20		
Native NY Wildlife	-Red Osier Dogwood, Black Cherry, Hazelnut, White Pine, Serviceberry			Pack of 10 / \$20		
Oak Variety	-Pin Oak, Red Oak, Sawtooth Oak, Swamp White Oak, White Oak			Pack of 10 / \$20		
Wetland Habitat	-River Birch, Buttonbush, Red Osier Dogwood, Sycamore, Willow			Pack of 10 / \$20		
GROUND COVERS			Cost	QTY	Total	
Daylily-Stella De Oro	(10 Pack)			Pack of 10 / \$17	SOLD OUT	
Hosta Variety Pack	-Hedera, Hyacinthina, Alba Marginata, F. Aurea Marginata, Ventricosa (10 pk - 2 ea.)			Pack of 10 / \$17	SOLD OUT	
Liatris Spicata	(10 Pack)			Pack of 10 / \$17	SOLD OUT	
Pachysandra	(50 Pack)			Pack of 50 / \$35	SOLD OUT	
FRUIT			Cost	QTY	Total	
Blackberry - Darrow	(10 Pack)			Pack of 10 / \$30	SOLD OUT	
Red Raspberry - Latham	(10 Pack)			Pack of 10 / \$30		
Blueberry Pack	(5 Blue Ray/5 Jersey = 10 Pack)			Pack of 10 / \$35	SOLD OUT	
OTHER CONSERVATION ITEMS			Cost	QTY	Total	
Bat Box				\$20 tax included		
Blue Bird Box				\$22 tax included		
Fertilizer Tablets				10/\$2 tax included		
Marking Flags				10/\$2 tax included		

*****If ordering in quantities over 100 for a single species, please contact the office at [315-568-4366](tel:315-568-4366) to assure availability.*****

Page 2 Total	\$
Page 1 Total	\$
Grand Total	\$

Order Deadline (with payment): Friday, April 8, 2022

Make checks payable to: Seneca County SWCD

Mail To: 2041 US Route 20 Suite 2, Seneca Falls, NY 13148

(Orders must be mailed to above address, the SWCD Office is closed to the public, so we cannot accept orders in person)

Pick Up Date: Friday, April 29, 2022, 9:00 AM - 5:30 PM

SWCD Maintenance Building, Corner of W. Kendig St. & Market St., Waterloo, NY

Pick Up Instructions: Order pick up will be via Drive-Thru method.

Additional instructions will be provided to all orders prior to pick up.

For Questions, please call Seneca County SWCD at 315-568-4366

*Taxes included in pricing

SENECA COUNTY SOIL AND WATER CONSERVATION DISTRICT TREE & SHRUB SEEDLING SALE DESCRIPTIONS

Descriptions sourced from Arbor Day Foundation <https://www.arborday.org/trees/treeguide/browsetrees.cfm>
And Meadowview Tree Farm LLC <https://www.meadowviewtreefarm.com/>

*Seedling sizes are not guaranteed and are subject to change depending on vendor stock availability.

CONIFERS:

Seedlings sizes range from 8"-18" and Transplants range from 10"-24"

Conifer Size Definitions: The first number is the number of years the seedling has been in the bed where the seed was sown. The second number is the number of years the seedling was in a transplant bed. For example, a 2-0 seedling is two years old and a 2-2 seedling is four years old.

- **Cedar, White / American Arborvitae** *Thuja occidentalis* (3-1) - Height up to 50', flowers open in March and April. Needles are dark green and yellowish beneath. Cones ripen from yellowish to green the following autumn, about 1/2" long with 8-10 scales.
- **Fir, Canaan** *Abies balsamea phanerolepis* (3-1) - Similar to Balsam Fir, approx. 50' tall and 15' wide, will grow in heavier higher ph soils. Prefers well drained soils and are good for windbreaks.
- **Fir, Douglas** *Pseudotsuga menziesii* (3-0 & 2-2) - Height 40-60'. Needles are densely set, with blunt tips and have a strong fruity fragrance. Grows in wide range of soils including acidic, alkaline, loamy, moist, sandy, well drained, and clay soils.
- **Fir, Fraser** *Abies fraseri* (3-2) - A narrow, pyramidal tree with glossy dark needles. Prefers moist well-drained soils, not suited for hot, dry sites.
- **Pine Austrian** *Pinus nigra* (3-0) - Needles 4 to 6 inches long, flexible with two dark green needles per fascicle.
- **Spruce, Colorado Blue** *Picea pungens* (3-0 & 2-2) - Height 100'. Grows in a wide range of soils including acidic, alkaline, drought tolerant, loamy, moist, rich, sandy, well drained, wet, and clay soils. The needles surround the branch at nearly right angles and are usually silvery to blue-green, but occasionally the blue is absent.
- **Spruce, Norway** *Picea abies* (2-2) - Grows to be 40-60' in height. It grows in acidic, drought tolerant, loamy, moist, sandy, well drained, clay soils. This tree grows at a medium to fast growth rate.
- **Spruce, White** *Picea glauca* (2-2) - Grows at a medium growth rate maxing out at 40-60' in height. Grows in a wide range of soils including acidic, drought tolerant, loamy, moist sandy, well drained, and clay soils. When crushed a pungent odor is apparent. Needle tips are pointed, but not sharp.

DECIDUOUS TREES:

Seedlings sizes range from 12"-24"

- **Birch, Native / White** *Betula papyrifera* - Sometimes called Canoe Birch. Grows up to 50' tall. Tolerates moister soils & wet locations. Bark turns white in 4-6 years. Best when planted in groupings of 3-4.
- **Birch, River** *Betula nigra* - Shaggy barked tree with medium to fast growth. Reaches 40-80' tall at maturity. Grows well in acidic, loamy, moist, sandy, well-drained, wet and clay soils. It will tolerate moderate flooding as well as some drought. Exposed inner bark ranges from gray to reddish brown.
- **Cherry, Black** *Prunus serotina* - Grows up to 50 feet. Will have profuse white flowers in the spring and brilliant gold leaf color in the Fall. Fruit is a great food for wildlife. Grows best in rich, moist, well-drained soil with full sun.
- **Hazelnut, American** *Corylus americana* - Grows to a max of 15-18' and spreads 10-12' at maturity. In 2-3 years it will bear small nuts which are an excellent food source for wildlife.
- **Hickory, Shagbark** *Carya ovata* - Grows 70-90' tall. Has a very distinctive shaggy gray bark for which it's named after. Prefers rich, moist well-drained soils and full sun to part shade. Produces thick shelled nuts which are a great source of food for wildlife. Also offers a great source of natural bat habitat.
- **Maple, Red** *Acer rubrum* - 40-60' in height. This tree grows at a medium to fast growth rate. Grows in acidic, loamy, moist, rich, sandy, silty loam, well-drained, wet, clay soils. In the fall its leaf color will change from green to flaming orange.
- **Redbud, Eastern** *Ceris canadensis* - Grows at a medium rate up to 20-30' tall at maturity. Prefers acidic, alkaline, loamy, moist, rich, sandy, well-drained and clay soils. Rosy pink flowers bloom in Spring. Produces reddish-brown seed pods attractive and edible to birds.
- **Oak, Pin** *Quercus palustris* - Fast growing typically up to 60-70' tall. Tolerates wet soils, prefers full sun. Offers dense shade and produces acorns, a great for wildlife food source.
- **Oak, Swamp White** *Quercus bicolor* - Grows rapidly and can reach 60-80' tall. Grows well in most soil types. Produces acorns which provide a food source for diverse wildlife.
- **Poplar, Hybrid** *Populus* - Extremely fast growing can reach up to 80' tall with a narrow crown. Good for screens and windbreaks. Requires full sun and grows in a variety of soils.
- **Sycamore** *Platans occidentalis* - Long lived and very fast growing and can reach 100-140' tall with a massive trunk and white mottled bark. Prefers moist soils, best on creek bottoms or low slopes.
- **Tulip Tree** *Liriodendron tulipifera* - 80-100' tall and maintains a fairly narrow oval crown. Tulip shaped flowers and seeds provide nectar and food source for wildlife. Highly resistant to disease and insects.

SENECA COUNTY SOIL AND WATER CONSERVATION DISTRICT TREE & SHRUB SEEDLING SALE DESCRIPTIONS

DECIDUOUS SHRUBS:

Shrub sizes range from 10"-36"

- **American Highbush Cranberry** *Viburnum trilobum* - Grows 6-15' high/ 8-10' wide. Moderate growth rate of up to 3 ft. per year. Grows in moist areas or roadside ditches, but can also thrive in dryer, sunny areas. Hardy, low maintenance shrub that will take care of itself once it is established.
- **Arrowwood** *Viburnum dentatum* - Medium growth rate, up to 6 -15' high with equal spread. Tolerates a wide variety of soils and climates including wet soils which makes it a good choice for areas of the yard that are too wet for many other plants.
- **Butterfly Bush** *Buddleia davidii* - Grows 5-12' tall/wide. Fragrant flowers July through the fall and should be heavily pruned in the spring. Tolerates most soils. Great attractant for pollinators .
- **Elderberry** *Sambucus canadensis* - Grows 5-12'. Produces white flowers in spring following fruit in late summer. Hardy shrub, tolerates most soils.
- **Lilac** *Syringa vulgaris* - **Grows** 8-12' tall / wide. Fragrant flowers in mid-May.
- **Red Osier Dogwood** *Cornus stolonifera* - Grows 7-9' slender, upright shrub. Distinct red stems and white drupe fruit in mid-August. Great for wet or swampy conditions and along streams for erosion control.
- **Serviceberry** *Amelanchier* - Large native shrub / small tree 8-15' tall, one of the first to flower in the spring with small white flowers followed by fruit in early summer. Good source of food for wildlife.
- **Witch Hazel** *Hamamelis virginiana* - Shrub / small tree grows 15-30' tall. Can tolerate wet conditions and either sun or shade. Produces fragrant yellow flowers spring to autumn.

CONSERVATION PACKS:

Packs of 10 with 2 of each species

For species offered in other categories, please refer to species descriptions in other sections of this form. New species descriptions are underlined.

- **Bird & Butterfly Pack** - Butterfly Bush, Stella De Ora Daylily, Elderberry, Liatris Spicata, Ninebark (*Physocarpus*, fast growing mounded 5-10' small white flowers).
- **Native Flower Pack** - Red Osier Dogwood, White Flowering Dogwood, Elderberry, Eastern Redbud, Serviceberry.
- **Native NY Wildlife Pack** - Red Osier Dogwood, Black Cherry, Hazelnut, White Pine (*Pinus strobus*, Moderate growth rate maxing at 100' tall with long soft flexible needles in groups of 5 best in moderately well-drained soils), Serviceberry.
- **Oak Variety Pack** - Pin Oak, Red Oak (*Quercus rubra*) Grows at a fast rate and can reach 60-75' tall, Sawtooth Oak (*Quercus acutissima*) Grows at a medium to fast rate and can reach 40-60' tall, Swamp White Oak, White Oak (*Quercus alba*) Grows at a slow to medium rate and can reach 50-80' tall. Most tolerate acidic to neutral, deep, moist, well-drained soils. All varieties provide acorns for wildlife.
- **Wetland Habitat Pack** - River Birch, Buttonbush (*Cephalanthus occidentalis*, grows 6-12" tolerates wet soils sun or shade, Red Osier Dogwood, attractive to pollinators), Sycamore, Willow (*Salix*, Grows 10-15' tall, tolerates wet soils and good for erosion control). Great for wet areas, streambanks and for erosion control.

GROUND COVERS:

- **Daylily, Stella De Oro** - Herbaceous perennial, Orangish/yellow blooms in summer. Full to partial sun. Great for erosion control and attracts pollinators.
- **Hosta Variety Pack** (2 each) *Ventricosa*, *Hyacinthina*, *Albo Marginata*, *F.Aureo Marginata*, *Hadspen* - 22" high, blue-green leaf color, lavender flower appears in July. Tolerates sun, grows best in well-drained soils. Extensive root system, excellent for erosion control.
- **Liatris spicata** - Herbaceous perennial grows 1-5' tall with spikes of purple flowers resembling bottle brushes or feathers.
- **Pachysandra** - 1' trailing evergreen. Spikes of snowy flowers bloom in April. Versatile but prefers shade, good cover under trees & shrubs.

FRUIT:

- **Blackberry, Darrow** - Produces large black firm, fleshy, and sweet fruit. Hardy, heavy producer.
- **Red Raspberry, Latham** - Consistently produces deep-red, medium-sized berries, yields late June / early July, with an attractive and flavorful berry excellent for fresh eating, canning, freezing, and desserts. Sturdy upright canes will not need trellising to support the abundant fruit production.
- **Blueberry Packs:** 2 varieties sold to allow for cross-pollination which helps the plants to be more productive.
 - **Blue Ray** - is an upright hardy and drought resistant bush, which produces large firm aromatic berries.
 - **Jersey** - is a vigorous erect bush with a medium sized firm sweet berries.