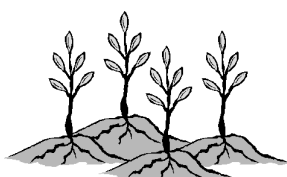


2021 CONSERVATION TREE & SHRUB SEEDLING PROGRAM

ORDER BY MARCH 12, 2021. Seedling orders are filled on a first-come, first-served basis. As we have no control over the weather or your choice of planting sites, times or techniques, Erie County SWCD will not be responsible for your plant stock after it leaves our distribution center. We strive to purchase the highest quality plant material - refunds or replacements will only be given if we experience a problem with an entire plant species. Otherwise refunds/replacements will not be available. A fee will be applied for returned checks. No refunds will be offered for orders not picked-up. DISTRIBUTION DAY IS APRIL 24, 2021.



GROWTH RATE: ↑ Fast → Moderate ↓ Slow	LIGHT PREFERENCE: ☀ Full Sun ☉ Partial Sun ● Shade	ADAPTATIONS/BEST USES: 🌱 Wetlands 🌬 Windbreak N NY Native 🌲 Christmas Trees W Wood Products E Erosion Control 🦋 Wildlife Food/Cover
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HOW TO READ SEEDLING ORDER CHARTS:	VARIETY	GROWTH RATE	MATURE HEIGHT	SOIL PREFERENCE	LIGHT PREFERENCE	ADAPTATIONS/ BEST USES
	Red Osier Dogwood	↑	7 - 9'	Moist soils	☀ ☉	🌱 E 🦋 N

BROADLEAF TREE SEEDLINGS *Do not mix species within a bundle*

Bundles: 10 for \$15	30 for \$42	50 for \$65	QTY	COST
River Birch	↑ 40 - 70'	Moist, acid ☀ ☉ 🌱 🦋 N		
Paper (White) Birch	↑ 50 - 70'	Moist, acid, well-drained loam ☀ W 🦋 N		
Black Cherry	→ 50 - 60'	Deep, moist, fertile ☀ W 🦋 N		
Shagbark Hickory	↓ 60 - 80'	Rich, well-drained loam ☀ ☉ W 🦋 N		
Red Maple	→ 40 - 60'	Moist, slightly acid, tolerant ☀ ☉ 🌱 W 🦋 N		
Sugar Maple	↓ 60 - 75'	Well-drained, fertile ☀ ☉ W N		
Northern Red Oak	↑ 60 - 75'	Well drained/sandy, slightly acid ☀ W 🦋 N		
Pin Oak	↑ 60 - 70'	Moist, rich, acid, tolerates clay ☀ 🦋 N		
White Oak	↓ 50 - 80'	Deep, well drained, moist, acid ☀ W 🦋 N		
Swamp Wh. Oak	→ 50 - 75'	Moist, drained, acid, adaptable ☀ W 🦋 N		
Hybrid Poplar	↑ 80' +	Moist, silty or loamy ☀ 🌱 🦋 E		
Serviceberry	→ 15 - 25'	Moist, well-drained ☀ ☉ 🌱 🦋 N		
Sycamore	↑ 75 - 100'	Deep, moist, rich soils ☀ ☉ 🌱 N		
Tulip Tree	↑ 70 - 90'	Deep, moist, well-drained loam ☀ W 🦋 N		
Black Walnut	↑ 50 - 75'	Deep, moist, rich soils ☀ W 🦋 N		

 ★ **Make your selection on the first two pages, then write selection on the order form on the third page.** ★
 ★ **KEEP THE FIRST TWO PAGES FOR YOUR RECORDS, RETURN ONLY THE ORDER FORM ON THE THIRD PAGE TO THE DISTRICT.** ★

ORDER BY:
MARCH 12, 2021
PICK-UP DATE:
APRIL 24, 2021

Confirmation of order and pick-up date, site and procedure will be sent to you by April 16, 2021.

**Friday April 23, 2021 evening pick-up is available by appointment only - please call the District for arrangements.*

AMERICAN CHESTNUT SEEDLINGS	10 for \$26	QTY	COST
American Chestnut	→ 70 - 90'	Moist, sandy loam ☀ ☉ W 🦋 N	

American Chestnut is offered as part of American Chestnut Council's effort to perpetuate the species until a control for Chestnut blight can be developed. See www.ecswcd.org for more information.

WILDLIFE ATTRACTING SEEDLING PACKS	QTY	COST
Bird & Butterfly 2 each - Butterfly Bush, Buttonbush, Common Lilac, Elderberry, Raspberry	\$18	
Nut Tree Pack: 2 each - Shagbark Hickory, Northern Red Oak, Pin Oak, Swamp White Oak, Black Walnut	\$16	
Native NY Wildlife: 2 each - Black Cherry, Black Chokeberry, Red Osier Dogwood, Hazelnut, White Pine	\$16	
Homeowner Tree Pack: 2 each - Sugar Maple, Pin Oak, Eastern Redbud, Blue Spruce, Black Tupelo	\$16	

The Conservation Tree and Shrub Seedling Program is an annual sale of deciduous and conifer seedlings and conifer transplants for the conservation of natural resources and for the enhancement of forestry, wildlife habitat and economic development in Erie County.

CONSERVATION SHRUB SEEDLINGS

Do not mix species within a bundle

Bundles: 10 for \$14 30 for \$39 50 for \$60 QTY COST

Red Osier Dogwood	↑ 7 – 9'	Moist soils	☀️ ⬇️ ⬆️ E ➤ N		
American Elderberry	↑ 5 – 12'	Moist soils, adapt.	☀️ ⬇️ ⬆️ ➤ E N		
American Filbert (Hazelnut)	➔ 8 – 18'	Well-drained, loam	☀️ ⬇️ ➤ N		
Winterberry Holly	↓ 6 – 10'	Moist, acid, organic	☀️ ⬇️ ⬆️ ➤ N		
Eastern Ninebark	↑ 5 – 10'	Various soils, adaptable	☀️ ⬇️ ➤ E N		
Spicebush	➔ 6 – 12'	Moist, well-drained	☀️ ⬇️ ➤ N		
Streamco Willow	↑ 12 – 15'	Moist, slightly acid	☀️ ⬇️ ⬆️ E		

CONIFER SEEDLINGS

Do not mix species within a bundle

Bundles: 10 for \$10 30 for \$27 100 for \$80 500 for \$350 QTY COST

White Pine	↑ 50 – 80'	Fertile, moist, well-drained	☀️ ⬆️ ⬆️ 🌲 W ➤ N		
Blue Spruce	↓ 30 – 60'	Rich, moist	☀️ ⬇️ ⬆️ 🌲		
Norway Spruce	➔ 40 – 60'	Acid, sandy, moist, well-drained	☀️ ⬇️ ⬆️ W ➤		
White Spruce	➔ 40 – 60'	Moist loam, tolerant	☀️ ⬇️ ⬆️ 🌲 ➤ N		
Douglas Fir	➔ 40 – 80'	Moist, well-drained, slightly acid	☀️ 🌲 W		

CONIFER TRANSPLANTS

Do not mix species within a bundle

Bundles: 10 for \$23 30 for \$66 50 for \$105 QTY

Am. Arborvitae	↓ 20 – 30'	Deep, moist, sandy	☀️ ⬆️ ⬆️ ➤ N		
White Pine	↑ 50 – 80'	Fertile, moist, well drained	☀️ ⬆️ ⬆️ 🌲 W ➤ N		
Blk Hills Spruce	↓ 20 – 40'	Moist loam, alluvial, tolerant	☀️ ⬇️ ⬆️ ⬆️ ➤ N		
Blue Spruce	↓ 30 – 60'	Rich, moist	☀️ ⬇️ ⬆️ 🌲		
Norway Spruce	➔ 40 – 60'	Acid, sandy, moist, well-drained	☀️ ⬇️ ⬆️ W ➤		
White Spruce	➔ 40 – 60'	Moist loam, alluvial, tolerant	☀️ ⬇️ ⬆️ ⬆️ ➤ N		
Balsam Fir	↓ 45 – 75'	Moist, well-drained, slightly acid	☀️ ⬇️ 🌲 N		
Concolor Fir	↓ 30 – 50'	Deep, rich, gravelly/sandy loam	☀️ 🌲 W		
Douglas Fir	➔ 40 – 80'	Moist, well-drained, slightly acid	☀️ 🌲 W		
Fraser Fir	↓ 30 – 40'	Cool, moist, well-drained loam	☀️ ⬇️ 🌲 ➤		
Hemlock	➔ 40 – 70'	Moist, well-drained, acid	☀️ ⬇️ ⬆️ W ➤ N		

CONIFER TRANSPLANT PACK

\$23

QTY COST

2 each - Canaan Fir, Douglas Fir, White Pine, Blue Spruce, White Spruce

GENERAL AGE AND HEIGHT



Bulk Seedling Stock

Grown 1-to-3 years in seedling beds

Conifers/Evergreens: 3 years old; 10-18" height above the roots

Broadleaf Trees/Shrubs 1-to-2 years old; 12-24" height above the roots

Bulk Conifer Transplant Stock

Grown 2-to-3 years in a seedling bed then 1-to-2 years in a transplant bed; 10-24" height above the roots.

NEEDED: Pollinator Habitat

Many species of bee, butterfly and other pollinators are experiencing declines in population. Habitat is needed to sustain pollinator populations for agricultural production and healthy ecosystems. Plants that are very good for pollinators are: black cherry, dogwood, elderberry, hazelnut, maple, ninebark, serviceberry, spicebush and willow.

2021 PROGRAM HIGHLIGHTS

Online Seedling Information

Visit our website www.ecswcd.org for seedling descriptions, planting tips, a printable order form and more!

Streamside Buffers

Do you have property along a creek or stream? Planting a vegetated buffer along the top of the channel bank with a multi-row strip of trees and/or shrubs improves wildlife habitat, protects water quality and helps to resist erosion. Most broadleaf tree and shrub species in the order form are suitable for buffer plantings. See www.ecswcd.org for more stream buffer information.

Ash Alternatives

The Emerald Ash Borer is active and impacting the forestry of Western New York - the ash tree population is declining. Many of the species in the seedling program are suitable alternatives to ash tree including sugar maple, red maple, river birch, oaks, hickory, sycamore, tulip tree and black walnut.

Conifer Transplants

Many conifer species are now available as bare-root transplants. Transplants are more mature plants with thicker stems, more branching and larger root systems than bare-root seedlings. **COMPARE:**



Bare-root Transplant



Bare-root seedling

A Transplant Variety Pack is available!

See this page for selection

Erie County Soil & Water Conservation District
50 Commerce Way, East Aurora, New York 14052
Phone: (716) 652-8480 ext. 5

