#### ERIE COUNTY SOIL AND WATER CONSERVATION DISTRICT

# **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. <u>DISTRIBUTION DAY IS APRIL 24, 2021.</u>

No N	**	↑ →	WTH RATE Fast Moderate Slow	🌣 Full	ial Sun	CE:	业 \ 奉	APTATIOI Wetlands Christmas Erosion Co	Trees	o≇ W	Wind Wood	break Products	;	NY Native
HOW TO READ SEEDLING OR CHARTS:	RDER		IETY O	GROWTH RATE	Mature Height 7 - 9'		SOIL REFER Moist s	ENCE	PREF	GHT EREN	CE	-	ATION TUSES E ३ N	
BROADLE		SEEL		- o not mix specie	es within a bund	e			****	***		*****	****	******
Bundles: 10 fe		for \$42					QTY	COST	+	ake	your	select	tion	on the 🛔
River Birch	<b>↑</b> 4	l0 – 70'	Moist, acid	◊◑ਘ୬	× N				¥ ★ ★ wr			o page		en 🛪 order 🛧
Paper (White)					oam 🌣 W 🌶	N						the thi		
Black Cherry			Deep, moist,						<b>*</b> —	KE		HE FIR	<u>ст т</u>	
Shagbark Hic	_		Rich, well-dr						+	GES	S FOF	R YOUR	REC	CORDS, 🎍
Red Maple		0 – 60'	Moist, slightly	acid, tolerant 3	¢0≖₩≯	N			+			ONLY TI THE TH		
Sugar Maple	_		Well-drained						Âx î`			IE DIST		-
Northern Red	<b>l Oak</b> 🔥 6	60 – 75'	Well drained/	sandy, slightly	acid 🌣 W 🌶	N			****	***	****	*****	****	*******
Pin Oak					clay 🌣 達 N						OR	DER	BY:	
White Oak	_				acid <b>\$</b> ₩≯					Μ		H 12		21
Swamp Wh. (					table 🌣 W 🌫									
Hybrid Popla				r loamy 🌣 4						I	PICK	-UP D	DAT	E:
Serviceberry	-		Moist, well-d							A	PRI	L 24,	202	21
Sycamore			)' Deep, moist,	÷	-									
Tulip Tree			•		loam 🌣 W 🌫	N			C			tion of		
Black Walnut			Deep, moist,						nro			date, : will be		and t to you
AMERICAN					0 for \$26	(	QTY	COST				oril 16,		
American Ch	estnut	→ 70	– 90' Moist, sa	andy loam 🏼 🎝	• <b>0</b> W ≯ N							ril 23, 20		
					ncil's effort to p .ecswcd.org fo						- plea	ilable b se call i rrangen	the D	
WILDLIFE	ATTRACT	ING	SEEDLING	PACKS			QTY	COST						
Bird & Butterfly	2 each - Butt Elderberry, R		ish, Buttonbus ry	h, Common L	ilac, <b>\$1</b> 8	3			Sh	rub	Seed		ogra	m is an
Nut Tree Pack:			łickory, Northe Black Walnut	rn Red Oak, I	Pin Oak, <b>\$1</b>	6			со	nife	r see	dlings	and	us and conifer ervation
Native NY Wildlife:	2 each - Blac Dogwood, Ha		y, Black Choke White Pine	eberry, Red Os	sier <b>\$1</b>	6			ofn	atu enh	ral re ance	source ment of	s and f fore	d for the stry,
Homeowner Tree Pack:	2 each - Sug Blue Spruce,		le, Pin Oak, Ea Tupelo	astern Redbuc	<sup>1,</sup> \$1	6						oitat and ent in E		onomic ounty.
					sion under New Yo the seedling sale a									

# **CONSERVATION SHRUB SEEDLINGS** Do not mix species within a bundle

Bundles: 10 for \$14 3	0 for S	\$39	50 for \$60	QTY	COST
Red Osier Dogwood	♠	7 – 9'	Moist soils 🔅 🛈 业 E 🌫 N		
American Elderberry	♠	5 – 12'	Moist soils, adapt. 🌣 🛈 业 🌫 E N		
American Filbert (Hazelnut	t) 🗲	8 – 18'	Well-drained, loam 🌣 🛈 ᆇ N		
Winterberry Holly	¥	6 – 10'	Moist, acid, organic 🌣 🛈 业 🌶 N		
Eastern Ninebark	♠	5 – 10'	Various soils, adaptable 🌣 $0  ightarrow \mathbf{E} \mathbf{N}$		
Spicebush	→	6 – 12'	Moist, well-drained 🌣 🛈 ᆇ N		
Streamco Willow	♠	12 – 15'	Moist, slightly acid 🏾 🌣 🛈 址 Е		

#### **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 ☆ 业 & ★ W > N	-	
Blue Spruce		
Norway Spruce → 40 – 60' Acid, sandy, moist, well-drained 🌣 O 🖋 ₩≫		
White Spruce → 40 - 60' Moist loam, tolerant 🌣 🛈 址 ᢞ 🖈 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	o, moist, sandy 🌣 址 🖉 ᆂ	N	
White Pine	50 – 80' Fertil	e, moist, well drained 🌣 سلبہ 🕫	¥W⊻N	
Blk Hills Spruce 🛽	20 – 40' Mois	t loam, alluvial, tolerant 🌣 🛈	<u>₩</u> @¥N	
Blue Spruce	30 – 60' Rich,	, moist 🌣 🛈 💣 🌲		
Norway Spruce 🗦	• 40 - 60' Acid,	sandy, moist, well-drained 🏾 🌣 🛈	∕€₩¥	
White Spruce 🚽	▶ 40 – 60' Moist	t loam, alluvial, tolerant 🌣 🛈 🔟	↓ đ≇ ≩ N	
Balsam Fir	45 – 75' Mois	t, well-drained, slightly acid 🕇	¢ <b>O</b> ♠N	
Concolor Fir	30 – 50' Deep	o, rich, gravelly/sandy loam 🏼 🛱	₩	
Douglas Fir 🚽	• 40 – 80' Mois	t, well-drained, slightly acid 🕇	¥ <b>≜</b> W	
Fraser Fir	30 – 40' Cool	, moist, well-drained loam 🌣	0\$2	
Hemlock <del>-</del>	• 40 – 70' Mois	t, well-drained, acid 🌣 🛈 🗨	W 🎗 N	

### CONIFER TRANSPLANT PACK

QTY COST

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



### Bulk Seedling Stock

Grown 1-to-3 years in seedling beds <u>Conifers/Evergreens</u>: 3 years old; 10-18" height above the roots <u>Broadleaf Trees/Shrubs</u> 1-to-2 years old; 12-24" height above the roots

\$23

#### 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.

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

# 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**

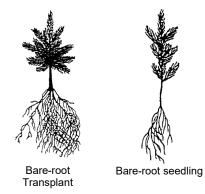
Do you have property along a creek or stream? Planting a vegetated buffer along the top of the channel bank with a multi-row strip of trees and/or shrubs improves wildlife habitat, protects water quality and helps to resist erosion. Most broadleaf tree and shrub species in the order form are suitable 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 bareroot seedlings. **COMPARE**:



A Transplant Variety Pack is available! See this page for selection

# Protect your investment with TREE SHELTERS

For Single Stem Broadleaf Deciduous Trees

Available in 5 foot and 3 foot lengths!

Each tree shelter tube comes with a support stake and ties.



Increase the success rate of plantings
Encourage healthy growth
Reduce animal, wind

- Reduce animal, wind and mowing damage
  Conserve moisture
- Support maturing trees

#### ORDER TREE SHELTERS WITH YOUR SEEDLINGS!

### Bluebird Nest Boxes

Mount nest boxes to help the New York State Bird increase its population. They prefer open fields with scattered trees. Pastures and large lawns in rural

areas are good locations. Bluebirds help control unwanted insects in your garden too!



#### Wildflower Seed Mixes

Want to renovate an old pasture, naturalize an urban site or transform an old flower bed or unused section of lawn? A wildflower meadow is a beautiful, low-cost alternative and maintenance is minimal. See the seed mix selection in the order form.



# **Fertilizer Tablets**

Fertilizer tablets are placed into the side of the planting hole prior to plant installation. The tablets are compressed, which extends the release of soluble nutrients for up to two years. These tablets deliver long-term, leach-resistant nutrients into the root zone

to encourage plant vigor throughout establishment. The available nutrition makes trees less susceptible to disease and other environmental stress factors.



# ERIE COUNTY SOIL AND WATER CONSERVATION DISTRICT 2021 TREE & SHRUB ORDER FORM

SEED MIXES/PLANTING SUPPLIES (Tax Included)	QTY	COST	TOTAL	
Northeast Wildflower Seed Mix (4 oz.) Annual and perennial wildflower mix for planting in the Northeast United States. Coverage (sq ft): 250 (new garden seeding) - 500 (overseed, meadow planting) Full Sun, Half Sun / Half Shade		\$13.50 ea.		
Fertilizer Tablets		10 / \$1.30		
Orange Marker Flags		10 / \$1.10		
5' Tree Shelter (promotes fast growth and protects seedling)		\$5.50 ea.		
3' Tree Shelter (provides protection from small animals)		\$3.75 ea.		
BLUEBIRD NEST BOX		\$15.00 ea.		
SEEDLING DESCRIPTION	QTY	COST	TOTAL	
RECEIPT NO. (OFFICE USE) GRAND TOTAL (Do Not add				
Name				

Telephone (H)\_\_\_\_\_\_ (W)\_\_\_\_\_

Email (for future sales notifications)

Where did you hear about the Seedling Program?

PLEASE REMIT THIS PAGE WITH PAYMENT Make your check or money order payable to: Erie County Soil and Water Conservation District 50 Commerce Way, East Aurora, New York 14052-2185

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

ORDERS MUST BE RECEIVED BY MARCH 12, 2021