# **DUTCHESS COUNTY SOIL AND WATER CONSERVATION DISTRICT**

2020 Conservation Tree & Shrub Seedling Program

Order By: March 20th 2020 Pick Up Date & Times: April 24 & 25th 2020

**Definitions:** 

Size: refers to the average height in inches.

Age: years in seedling bed - years in transplant bed. EX. (3-2)

**Soil Type:** varies from Wet—Moist—Well Drained—Dry. See back for more detail or call in to discuss.\*

Adaptations/Best Uses:

Christmas

Wildlife Food/Habitat

E **Erosion Control**  Windbreak

Food

Wood/Timber

SZ 0	Species, Size, Age	Adaptations and Best Use Growth, Sun, Soil, Best Uses	Cost	# Bundles	Total
EEP of 10	Eastern White Pine (10-16") 2-1/2-2	Fast, Full, Wide Tolerance 🛕 🧳 🏂			
EVERGREENS Bundle of 10	Colorado Blue Spruce (18-24") 2-2	Slow, Full, Well Drained-Dry 🗍 🥒 🗡			
EVE	Norway Spruce (15-24") 2-2	Moderate, Full, Moist - Dry 🛕 🥕 👲			
	White Spruce (15-24") 2-2	Slow, Full - Partial, Wide Tolerance 🛕 🥒 🥕			
ES	Species, Size, Age	Adaptations and Best Use	Cost	# Bundles	Total
TREES	Native / Paper Birch (24-36") 2-0	Moderate, Full, Moist - Dry 🥒 💺			
	River Birch (24-36") 2-0	Moderate, Full to Partial, Moist - Well Drained 🥒 👲			
DECIDUOUS Bundle of	Sugar Maple (10-20") 2-0	Moderate, Full, Wide Tolerance 🍎 💺			
CID	Sweet Gum (6-12")	Moderate - Fast, Full, Moist 🍎 🌜			
DE	White Flowering Dogwood (12-24") 2-0	Slow, Full- Partial, Moist - Well Drained 🚜			
(0	Species, Size, Age	Adaptations and Best Use	Cost	# Bundles	Total
DECIDUOUS SHRUBS Bundle of 10	Eastern Redbud (24-36") 2-0	Moderate, Full - Partial, Wet - Well Drained 🥒			
SHR of 10	Lilac (24-36") 2-0	Moderate, Full- Partial, Wide Tolerance 🥒			
OUOUS SHE Bundle of 10	Ninebark (24-36") 2-0	Moderate, Full- Partial, Wide Tolerance 🗲 🥒			
DUO	Red Osier Dogwood (10-18") 1-0	Moderate, Full - Partial, Wet - Well Drained 🗷 🖈			
ECII	Spicebush (18-24") 20-0	Slow - Moderate, Full - Partial, Moist 🥒			
q	Witch Hazel (18-24")	Slow - Moderate, Full - Partial, Wide Tolerance 🥒			
	Species and Size	Adaptations and Best Use	Cost	# Bundles	Total
S 10	Blackberry (Darrow) (12-24") 1-0	Moderate, Full, Moist- Well drained 🍎 🚜			
ij ţ	Elderberry (24-36") 2-0	Fast, Full- Partial, Wet-Moist 🍎 🛭 🚜			
BERRIE Bundle of	Nannyberry (10-20")	Moderate, Full - Partial, Wide Tollerance 🍏 🚜			
B B	Filbert American (hazelnut) (12-24")	Fast, Full- Partial, Wet-Well Drained 🍎 🚜			
	Raspberry (Boyne) (9-15") 2-0	Fast, Full, Wide Tolerance 🍏 🚜			
<b>= <del>*</del></b>	Species	Adaptations and Best Use	Cost	# Bundles	Total
Fern Pack 2 Each	Christmas, Cinnamon, Maidenhair, New York, Ostrich	Fast, Partial-Shade, Moist 🥒			
/ER	Species and Variety (Bundle of 10)	Adaptations and Best Use	Cost	# Bundles	Total
00	Daylily *Apricot Beauty* (bulbs)	Fast, Full - Partial, Wide Tolerance <b>E</b>			
JND	Hosta *Undulata* (root stocks)	Moderate, Partial, Well Drained			
GROUNDCOVER	Species (Bundle of 50)	Adaptations and Best Use	Cost	# Bundles	Total
O O	Pachysandra (plugs)	Moderate, Partial, Moist - Well Drained			
All	l are NY Native except Norway Spruce, Lilac, ar	nd Ground cover plants Continue on Back	<->	Sub total 1	

### DUTCHESS COUNTY SOIL AND WATER CONSERVATION DISTRICT

### **Habitat Variety Packs**

Each pack contains a total of 10 seedlings. Two of each of the 5 different species in the tables below.

ative ring Pack	Species and Size	Adaptations and Best Use	Cost per Pack of 10	# of Packs	Total
	White Flowering Dogwood, Elderberry, Black Chokeberry, NannyBerry, Eastern Redbud	Moderate, Full - Partial, Moist - Well Drained 🍎 🗲 🥒			

#### **Additional Information**

\*A wet soil type would be described as one with water within the top 8 inches of the surface consistently and frequent ponding on the surface. Moist would be consistent groundwater presence but rare to no ponding. A well drained soil is one that has high amounts of gravel or sand allowing quick infiltration of water. Signs of a well drained soil are ground water at a depth of several feet, no ponding, and typically located from floodplains to hillsides. A dry soil is typically a very well drained soil that infiltrates quickly and has a steep slope causing increased runoff and less retention. Soils are very complex and may not easily be categorized into one of these four generalized groups. If you have concerns for picking the right species please call and we will be happy to advise you.

\*\*The wildflower mix bags can be used to create a dense patch in a flower garden or used sparingly by mixing with sand or grass seed to add variety to a disturbed area.

\*\*\*For more detailed information on the wildlife boxes or any species please visit our website http://dutchessswcd.org/.

\*\*\*\*The fertilizer tablets are a great way to provide a boost to existing shrubs and small trees. The essential nutrients to plant growth and vigor are nitrogen (20%), phosphorus (10%) and potassium (5%) and are all within the tablet at those percentages.

\*\*\*\*\*The Environmental Education Program helps the district to provide educational outreach to students from classroom workshops to the regional Envirothon competition.

(S	Variety	Cost	# of Bags	То
OWERS Bags**	Bird & Butterfly			
FLO b Ba	Deer Proof			
	Partial Shade			
>	Perennial			

S	Variety	Cost	# of Boxes	Total
BOXES	Regular Bluebird			
LIFE B( Each***	Deluxe (Peterson) Bluebird			
Bat House				
WIF	Kestrel—Screech Owl			
	Wood Duck House			

IES of 10	Variety	Cost	# of Bags	Total
SUPPLI	10g Fertilizer Tablet 20- 10-5 ****		_	
SU Bun	Marking Flags			
			Sub total 2	
		Sub Total 1		

Sub Total 1	
Sub Total 1	
Environmental Education Program	
Donation*****	
<u>Grand Total</u>	

## Order Early!!

Some species have very limited numbers and will sell out!!

Thank you for your support in conservation! DCSWCD Is NOT RESPONSIBLE for ORDERS NOT picked up on the designated pickup dates or for the fitness of seedlings after they are picked up. Further, we are NOT LIABLE for any direct damage incurred due to improper handling after pickup dates. These seedlings are for conservation purposes only.

# **ONLINE ORDERING**

Please go to
www.dutchessswcd.com
for easy ordering!
\*Payment through PayPal\*

Name:			
Phono:			
Cell:	State:		
Address:			
City:	State:	Zip:	
Email:			

\*Your information is for DCSWCD use only\*

DCSWCD Phone # (845) 677-8011 x 3

Make Check payable to: Dutchess County SWCD

**Return Form & Payment to:** 

Dutchess County SWCD 2715 Route 44 Suite 3, Millbrook, NY 12545

for easy ordering!

DEADLINE FOR ORDERING: March 20th 2020

PICK UP DATES: April 24 & 25th 2020 soil & water

CONSERVATION DISTRICT

Since 1945

**DUTCHESS COUNTY** 

Visit dutchessswcd.org for additional order forms and other Dutchess County SWCD activities!