CONSERVATION TREE & SHRUB PROGRAM 2024 CATALOG

Phone: (585) 753-7380



MONROE COUNTY SOIL & WATER

CONSERVATION DISTRICT (SWCD)

MONROE COUNTY FLEET CENTER 145 PAUL ROAD, BUILDING #5 ROCHESTER, NY 14624 (585) 753-7380

www.monroecountyswcd.org

This is your opportunity to improve the value of your property while developing wildlife habitat, minimizing erosion, and enjoying the beauty of the natural world!

What are seedlings, transplants, rooted clumps and dormant plants?

A seedling is a bare root tree or shrub. We carry one, two and three year seedlings, depending on if it's a conifer, hardwood or shrub. Seedlings are shipped while dormant, without a root ball or soil, but are covered in a moist material or root dipped to retain moisture. A rooted clump is a dormant rooted plant without top growth. It may not have leafing, but it is ready to grow! A transplant is a seedling grown for a year or two, then replanted to another bed to allow for development of a fibrous root system and more branching. Transplants are stronger, more pest-resistant, more controlled, higher quality, and mature sooner. See the key below for our transplant ages:

2-1	Grown for 2 years; transplanted and grown for 1 more year
2-2	Grown for 2 years; transplanted and grown for 2 more years
3-1	Grown for 3 years; transplanted and grown for 1 more year
3-2	Grown for 3 years; transplanted and grown for 2 more years
3-1/P+1	Grown in greenhouse for 1 year, moved to bed and grown for 3 years: transplanted and grown for 1 more year

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MEETING YOUR REQUESTS:

We've made a few changes to this year's Tree and Shrub Program including:

With 24 tree, shrub, and plant species offered as well as 6 variety packs; we have everything you need!

Are you interested in getting a quote for 500 plants (or more)? Contact our office for more information.

Please see our <u>Frequently Asked</u> <u>Questions (FAQ) sheet</u> for common questions we receive from customers.

The 2024 Tree & Shrub Program Catalog is available through the Conservation District's website at: <u>https://monroecountyswcd.org/page-8.html</u>

<u>Please help conserve paper</u> and choose to print only when necessary.

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PLEASE NOTE: Sizes of stock may vary from year to year. Although we can not guarantee a size, be sure to check the sizes listed on the order form and within this catalog when making your selections.

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Distribution

April 18-19, 2024 9:00 am until 5:00 pm at the **Monroe County ecopark**, 10 Avion Drive, Rochester, NY 14624 <u>http://monroecounty.gov/ecopark</u>

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Overstock Sale

April 20, 2024 from 9:00 am - 11:00 am at the **Monroe County ecopark.** This is a rain or shine event. Not all tree & shrub species may be available during the overstock sale. All remaining species are first-come, first-serve.

Note: Printed copies of the 2024 Tree and Shrub Program catalog are available through our office, upon request for a fee.

Page 3 NEW OR FEATURED TREE & SHRUB SPECIES FOR 2024

NEW SHRUBS

American Hazelnut

A popular conservation shrub, American Hazelnut is known for its production of nuts. These hazelnuts have been known to be more nutritious than acorns and beechnuts produced from oak and beech trees and are commonly used by humans in various recipes. The production of these nuts makes American Hazelnut important for wildlife, with squirrels, deer, grouse, turkey, woodpeckers, and pheasants all consuming the hazelnuts. The twigs and bark are also consumed by several small mammals. (Page 6)





Choke Cherry

Much like American Hazelnut, Choke Cherry is a popular species for both wildlife and humans. The fruit is commonly used in jams, wines, sauces, pie-fillings, and more. Many species of birds and mammals will feast on the fruit, as well. As a conservation species, Choke Cherry can be used in windbreaks, wildlife habitat, and erosion control. The dark red berries are preceded by beautiful, hanging white flowers. This shrub is also liked for its fast growth and its love of sun. (Page 6)

Common Serviceberry

Common Serviceberry is a conservation shrub that has showy characteristics for every season, making it a great choice for native landscaping. Starting off with blooms of pretty white flowers in the spring, showy red berries are then produced in the summer. Come fall, the leaves turn yellow, red, or orange and even in winter when all active growth has stopped and leaves have fallen, the striking grey bark will still liven up your property. An important shrub species for local wildlife, the berries are readily feasted upon by many different species of birds. Serviceberries also make a sweet treat for humans, too. (Page 6)





Northern Bayberry

Known for its ornamental value, Northern Bayberry is also beneficial to wildlife, particularly our native songbirds, as they have adapted to be able to eat the waxy coating on the berries. These round, white berries produced sometimes last though the winter and are feasted upon by various songbird species, especially yellow-rumped warblers and tree swallows. This shrub also makes for nice, dense habitat cover. Northern Bayberry is also known for its erosion control value, along with the ability to tolerate drought conditions and salinity. (Page 6)

Page 4 NEW OR FEATURED TREE & SHRUB SPECIES FOR 2024

NEW TREES

Northern Catalpa

A showy tree in all regards, Northern Catalpa is known for its big sometimes heart-shaped leaves and large white flowers. Reaching up to 100 feet at mature height, this beautiful native tree will add both conservational and ornamental value to any landscape. The large white flowers bloom throughout the spring and are followed by the production of long, slender pods. While fall color is not as striking as other native trees, in winter this tree is known for its rugged outline on its landscape. (Page 7)





Pin Oak

One of the fastest growing oak species, Pin Oak is a tall tree able to reach up to 100 feet when mature. Commonly used is landscaping due to its unique shape, Pin Oak has hanging lower branches, horizontal middle branches, and upright upper branches, offering quite the contrast on your property. Preferring well-drained soils and full sun, acorns are produced like all other oak species. The acorns are commonly consumed by turkeys, squirrels, and waterfowl. In the fall, the leaves turn a rusty red or brown. (Page 7)

NEW ITEM: LIVE STAKES

Streamco Willow

The District is excited to offer Streamco Willow live stakes (see Page 8 for more details on live stakes) for the first time during this year's program. Streamco Willow is extensively used in soil bioengineering systems and is one of the most common species of shrub used in erosion control projects. It is known for its very rapid growth, hardy stems, and resilience to mechanical damage. It also creates new habitat for various animals through cover and nesting protection. When used as a live stake, you can continuously take cuttings from mature shrubs and start the whole staking process over again. (Page 8)



New to our program this year?

Sign up for our mailing list below to stay up to date on all of the activities, events, newsletters, and sales from the district including our annual tree & shrub program, annual fish stocking program, and quarterly newsletters.

MAILING LIST SIGN UP

Worried About Deer?

Here are some plants we offer that deer typically avoid or only eat as a last resort:

Colorado Blue Spruce	Serviceberry	
Northern Bayberry	Streamco Willow	
Northern Catalpa	White Spruce	
Norway Spruce		

Questions? Call Monroe County SWCD @ (585) 753-7380

CONIFERS

Balsam Fir

(*Abies balsamea*) **Native** Slow growth rate, up to 60 feet tall. It is commonly used for lumber and holiday trees. This species is shade tolerant and grows best in medium soils. 8-14" **transplants; 2-1/P+1 (see cover for more details) Price: \$30/10 pack; \$128/50 pack; \$245/100 pack**





Douglas Fir

(*Pseudotsuga menziesii*) **Native** This conifer can grow up to 100 feet tall. It is commonly used for lumber and holiday trees. This species grows best in medium to wet, well-drained soils with full sun.

15" + seedling Price: \$16/10 pack; \$61/50 pack; \$110/100 pack

Fraser Fir

(Abies fraseri) **Naturalized** This stately tree is commonly used for holiday tree production and wildlife benefits. With a moderate growth rate reaching 50 feet., shiny dark-green needles, a distinctive bark and dense pyramidal shape, it is a popular choice. It grows best in cool moist soils.

8-14" transplants 3-1/P+1 (see cover for more details) Price: \$28/10 pack \$123/50 pack; \$235/100 pack.

White Cedar

(Thuja occidentalis) **Native** Also known as American Arborvitae, this medium-sized conifer has a slow growth rate, and grows up to 50 feet. Does well in cooler climates in well-drained soil. A common ornamental for hedges, this species provides great habitat for wildlife. 10-18" **transplants 2-1/3-1 (see cover for more details) Price: \$32/10pack; \$135/50 pack; \$256/100 pack**













Colorado Blue Spruce

(*Picea pungens*) **Native** Slow growth rate, up to 100 feet. Prefers moist, acidic, well-drained soils with partial to full sun. Primarily used for screens, windbreaks, and holiday trees. Sharp needles with a bluish tint. 15" + seedling **Price: \$16/10pack; \$61/50 pack; \$110/100 pack**

Eastern White Pine

(*Pinus strobus*) **Native** This rapid growing conifer can reach up to 150 feet. It has long, soft needles and seeds that songbirds and squirrels love. This species is shade tolerant and can survive in a wide range of soil moisture conditions. 14" + seedling **Price: \$17/10 pack; \$65/10 pack; \$116/100 pack**

Norway Spruce

(Picea abies) Naturalized Slow to moderate growth rate, up to 130 feet. Prefers moist, acidic, well-drained soils with partial to full sun (does not tolerate poorly drained soils). Primarily used for windbreaks, ornamental plantings, and sometimes holiday trees. Dark green needles. 15" + seedling Price: \$16/10 pack; \$61/50pack;

\$110/100 pack

White Spruce

(*Picea glauca*) **Native** Slow to moderate growth rate, up to 100 feet. Prefers moist, well-drained soils and is shade tolerant. It is not tolerant of winter salt spray, dry soils, and heat. Primarily used for lumber, windbreaks, holiday trees, screens and wildlife habitat. Green needles, with pungent odor when crushed. 15" + seedling

Price: \$16/10 pack; \$61/50 pack; \$110/100pack

CONIFERS



Conifers as Windbreaks

In addition to providing great cover for wildlife, adding aesthetic to your property, or providing families with holiday joy, conifers make excellent trees for windbreaks. Windbreaks reduce the amount of wind hitting your home, which can make quite the difference in winter. In addition to home/building protection, windbreaks help you conserve energy, protect livestock/ pets, act as natural snow fences, act as erosion control, increase crop yields via protection, shelter wildlife, and provide a beautiful landscape. For more information on windbreaks, feel free to reach out to our office.

DECIDUOUS SHRUBS

American Hazelnut

(Corylus americana) **Native** Deciduous shrub growing up to 10 feet. Beneficial to wildlife through the production of hazelnuts, which are also edible to humans. Prefers moist, welldrained soils and tolerates sun and shade.

12-18" seedling Price: \$23/10 pack; \$100/50 pack

Common Serviceberry

(Amelanchier arborea) Native AKA Downy Serviceberry, this shrub grows up to 36 feet tall. With white spring flowers, red berries in the summer, a variety of fall leaf color, and beautiful grey bark this shrub is showy all yearround. Prefers well-drained soils in part shade or full sun. 6-12" seedling (smaller size due to limited stock availability). Price: \$20/10 pack; \$85/50 pack

Red Osier Dogwood

(*Cornus sericea*) **Native** Moderate growth rate, up to 10 feet. Grows well in moist soils (especially along streams), and can grow in any amount of shade. White flowers bloom in spring, and branches remain red all year. Great for erosion control. 12-24" seedling **Price: \$19/10 pack; \$81/50 pack**





Choke Cherry

(Prunus virginiana) Native Deciduous shrub growing up to 25 feet tall that produces lovely white hanging flowers in mid spring, followed by bold red berries consumed by humans and wildlife. It cannot tolerate shade, but can grow in a variety of soil types. 12-18" seedling

Price: \$21/10 pack; \$88/50 pack

Northern Bayberry

(Morella pensylvanica) Native Popular landscape shrub growing up to 12 feet. Grows well in full sun or part shade and is generally tolerant of wind and salt. Commonly used for erosion control, this shrub produces white berries attractive to native songbirds. 12-18" seedling Price: \$21/10 pack; \$90/50 pack



Questions? Call

Native vs. Naturalized Species

<u>Native:</u> Species that have evolved and naturally occur in certain regions of New York State.

Naturalized: Species that have not historically existed an area, but were introduced from another region of North America or another continent and are able to reproduce and establish a wild population and have "naturalized" into the landscape. Naturalized species do not appear to substantially threaten native species or ecological communities unlike invasive species that aggressively spread in the landscape.

DECIDUOUS TREES

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American Sycamore

(*Platanus occidentalis*) **Native** Rapid growth rate, up to 100 feet. Prefers moist, deep, rich soils with full sun, but is very adaptable to dry, wet, compacted, and poor soil conditions. Creates wildlife habitat. Has a large, broad, open crown, with crooked branches. Bark is attractively mottled. 12-18" seedling **Price: \$21/10 pack; \$89/50 pack**

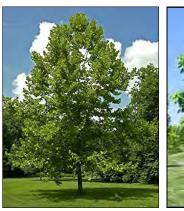
Paper Birch

(Betula papyrifera) Native Rapid growth rate, up to 70 feet. Prefers well-drained soils, but is adaptable to a variety. Prefers full sun and is quite shade intolerant. Primarily used for commercial wood and as a landscape tree due to its vibrant yellow fall leaves and sharp white bark. Various wildlife utilize this birch for food. 12-24" seedling Price: \$19/10 pack; \$81/50 pack

Red Maple

(Acer rubrum) **Native** Rapid growth rate, up to 70 feet. Considered a "supergeneralist," this species is tolerant of a variety of soil types and conditions, often being used for rehabiliation. It is able to withstand heavy flooding and disturbance. One of the most popular ornamentals, it produces stunning foliage, food for wildlife, and bright flowers.

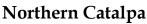
12-18" seedling Price: \$20/10 pack; \$85/50 pack











(*Catalpa speciosa*) **Native** Rapid growth rate, up to 60 feet. Prefers moist, well-drained soils and is quite shade intolerant. This makes it a common landscape tree for providing shade in lawns and parks. Look for eye-popping white flowers in early summer to compliment the large, heartshaped leaves. 12-24" seedling

Price: \$19/10 pack; \$81/50 pack

Pin Oak

(Quercus palustris) Native One of the fastest growing oaks, reaching up to 100 feet. Prefers well-drained soils, and is sensitive to pH above ~6.5. Prefers full to partial sun and is popularly used for ornamental purposes, along with being used in food plots for its popularity among game animal species. 12-18" seedling Price: \$19/10 pack; \$81/50 pack

Red Oak

(Quercus rubra) Native Moderate growth rate, up to 80 feet. Prefers well drained soils, but is very adaptable to many different soil types and drainages. Prefers full to partial sun. Primarily used for lumber and providing habitat and a food resource for wildlife. 12-24" seedling Price: \$19/10 pack; \$81/50 pack

Planting and Storage Tips

- If storage is necessary, be sure to store your seedlings in a dark, cool area.
- Once in storage, check the moisture content of each bundle and sprinkle with water if necessary.
- ♦ <u>DO NOT</u> SOAK SEEDLINGS FOR MORE THAN 30 MINUTES.
- Plant your seedlings as soon as possible (this reduces mortality rates).
- Use a site that's been properly prepared (all sod should be removed). Be sure to consider sun and shade preferences for each plant as well as soils, drainage and pH before planting.
- Plant your seedlings at the proper depth and cover with mulch or weed mats.
- ✤ Water your seedlings and plants often.

Following these tips can greatly increase plant survival rates!



DECIDUOUS TREES

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Sugar Maple

(Acer saccharum) Native The state tree of New York, it has a slow growth rate, up to 80 feet. Prefers full to partial sun but is heavy shade tolerant. Does well in medium moisture and well drained soils. This tree's leaves turns bright red in the fall. 12-18" seedling Price: \$21/10 pack; \$92/50 pack

White Flowering Dogwood

(Cornus florida) Native Moderate growth rate, up to 30 feet. Prefers moist, well drained soils and full to partial sun. Produces white showy flowers in late spring that attract pollinators such as butterflies. Bright red fruits provide food for birds. 12-18" seedling Price: \$20/10 pack; \$88/50 pack





Tulip Poplar

(Liriodendron tulipifera) Native The tallest tree in North America reaching up to 120 feet at mature growth in the perfect conditions. A good landscape tree for its symmetrical growth. Has tulipshaped leaves and produces tuliplike flowers in spring attracting many pollinator species. Prefers full sun and moist, well-drained soils. 12-18" seedling Price: \$21/10 pack; \$89/50 pack

White Oak

(Quercus alba) Native Slow growth rate, up to 100 feet. Prefers moist, well drained, slightly acidic soils with partial to full sunlight but is very adaptable to many different soil types and drainages. Provides habitat & food for wildlife. 12-18" seedling Price: \$20/10 pack; \$88/50 pack

What is a live stake?

Live stakes are rootable dormant

vegetative cuttings that can be

pushed into the ground. When

correctly prepared and planted,

live stakes take root and grow

leading to a new stand of the

species planted. For proper

LIVE STAKES

Streamco Willow

(Salix purpurea) Introduced AKA Purpleosier Willow, Streamco Willow was introduced as the go-to material for bioengineering purposes and is adapted to the northeastern portion of the United States. They are solely established through vegetative cuttings and cannot reproduce and are used extensively in erosion control projects.

12" stake (see right for more details) Price: \$18/10 pack; \$76/50 pack



urtesy of naturegarten

Image courtesy of Connecticut River Conservancy





TREE & SHRUB FACT SHEETS

We don't just offer trees and shrubs! Keep browsing for our conservation multi-packs, seed mixes, seedling protection, and wildlife enhancement items!



Questions? Call Monroe County SWCD @ (585) 753-7380

CONSERVATION MULTI-PACKS

Edible Fruit Multi-Pack –

Plant pack contains 10 plants with two of each species. All of these plants produce fruit that is edible to humans and also enjoyed by wildlife. Blueberry, raspberry, and blackberry plants will be sold in dormant seedlings 9-15". Strawberry plants sold as dormant rooted clumps. **Price: \$39.00 per packet**

Blackberry - 'Darrow'

(Rubus darrow) (Eldorado x Brewer) x Hedrick Native

Moderate growth rate, up to 5 feet. Prefers moist to welldrained, sandy loam soils with partial to full sun. Not tolerant to dry, hot conditions. Primarily used as a food resource by humans and wildlife (blackberries have record diameter of 1 inch). This hybrid bears its large fruit over a long season from late spring through early summer. Fruits are borne on second-year canes.





Blueberry - 'Blue Ray'

(Vaccinium corymbosum) 'Bluecrop' Native

The most widely planted midseason producing blueberry cultivar in the world. It can produce high yields of medium sized blueberries. It is a disease resistant and cold-hardy blueberry plant produced by selective breeding. The plant can grow to a height of 6-8 feet. Blue crop blueberries are enjoyed by both humans and animals.

<u>Blueberry - 'Jersey'</u>

(Vaccinium corymbosum) 'Jersey' Native

A late season blueberry producing plant; It produces high yields of small blueberries. The plant is cold-hardy and can grow in a wide range of soils when compared to other blueberry cultivars. Jersey blueberries are also enjoyed by humans and animals.





<u>Red Raspberry -</u> <u>'Latham'</u>

(Rubus latham) Native

This plant requires full sun to grow well. It typically flowers in the late spring and produces bright and tasty berries mid summer that are enjoyed by birds as well as humans. It grows to approximately 3-5 feet in height and has dark green leaves.

Strawberry - 'Jewel'

(Fragaria ananassa) Native

A common variety of strawberry that is widely grown and sold. Only reaching 12" in height, the berries are large and wedge shaped that are firm and abrasion resistant. This variety of strawberry is well known for its flavor and high quality berries. This plant also has longer yielding seasons than other strawberry plants. The flowers of the strawberry plant can attract pollinators while the plant and it's fruit are eaten by many animals.



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CONSERVATION MULTI-PACKS

Evergreen Multi Pack –

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Plant pack contains 10 plants with two of each species. All evergreens in this pack are native or naturalized to New York state. All species in this pack are **transplants.** For more information on transplants, please refer to the front cover of this catalog. **Price: \$36.00 per packet**

Balsam Fir

(Abies balsamea) Native Transplant 3-1 Slow growth rate, up to 60 feet tall. It is commonly used for lumber and holiday trees. This species is shade tolerant and grows best in medium soils.





Colorado Blue Spruce

(Picea pungens) Native Transplant 2-1 Slow growth rate, up to 100 feet. Prefers moist, acidic, welldrained soils with partial to full sun. Primarily used for screens, windbreaks, and holiday trees. Sharp needles with a bluish tint.

Eastern White Pine

(Pinus strobus) Native Transplant 3-0 This rapid growing conifer can reach up to 150 feet. It has long, soft needles and seeds that songbirds and squirrels love. This species is shade tolerant and can survive in a wide range of soil moisture conditions.





<u>Fraser Fir</u>

(Abies fraseri) Naturalized Transplant 3-1 This stately tree is commonly used for holiday tree production and wildlife benefits. With a moderate growth rate reaching 50 feet., shiny dark-green needles, a distinctive bark and dense pyramidal shape it, is a popular choice. It grows best in cool moist soils.

White Spruce

(Picea glauca) Native Transplant 2-1 Slow to moderate growth rate, up to 100 feet. Prefers moist, welldrained soils and is shade tolerant. It is not tolerant of winter salt spray, dry soils, and heat. Primarily used for lumber, windbreaks, holiday trees, screens and wildlife habitat. Green needles, with pungent odor when crushed.



-Questions? Call Monroe County SWCD @ (585) 753-7380

CONSERVATION MULTI-PACKS

Native Flowering Tree & Shrub Multi-Pack –

Plant pack contains 10 plants with two of each species. All plants in this pack will be sold in 18-24" dormant seedlings except White Flowering Dogwood which will be 6-18". **Price: \$31.00 per packet**

<u>Elderberry</u>

(Sambucus canadensis) **Native**

Rapid growth rate up to 10 feet. Prefers well drained to poorly drained soils and sunlight to shade. Berries used by humans and wildlife. Attracts pollinating insects. Blooms white flowers in June and July followed by dark purple berries.

Red Osier Dogwood

(Cornus sericea) **Native**

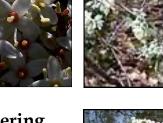
Moderate growth rate, but quick to establish, commonly grows from 3-10 feet. Is adapted to growing well in moist soils (especially along streams), and can grow in any amount of shade. White flowers bloom in March-May, and red branches retain their color throughout the year. Great for erosion control.





Eastern Redbud

(*Cercis canadensis*) **Native** This tree can grow up to 30 feet tall. It grows well in full to partial sunlight and medium moisture, well-drained soils. In early spring it produces beautiful pink blooms.



White Flowering Dogwood

(Cornus florida) Native

Moderate growth rate with a height up to 30 feet. Prefers well drained soil with partial sun. Striking display of white flowers when in full bloom in April and May.



<u>Allegany</u> <u>Serviceberry</u> (Amelanchier laevis)

Native This easily grown tree can reach up to 35 feet tall. It grows well in full to partial sunlight and medium moisture, welldrained soils. Its showy white flowers will transcend your yard when they bloom in April.

CONSERVATION MULTI-PACKS

Pollinator Multi-Pack-

Plant pack contains 10 plants with two of each plant. Plants will be sold in 12-18" dormant seedlings. **Price: \$40.00 per packet**

Choke Cherry

(Prunus virginiana) Native

This large, deciduous shrub produces beautiful clusters of white flowers to attract a variety of pollinator species. Blooming in May and June, these flowers are followed by bright red berries that turn a deep purple when ripe in late summer.





Meadowsweet

(Filipendula ulmaria) Naturalized

Blooming from June to August, this flowering plant can reach up to 6 feet tall with flowers spreading all up and down the stem. Bees, butterflies, and more pollinators will be flocking to this plant. Prefers full sun to partial shade.

Pasture Rose

(Rosa carolina) Native

Prefers full sun and moist, well-drained soils. Look for single, large pink flowers from May to June attracting any pollinators nearby. Flowers will add not only visual aesthetic to your property, but their fragrance will as well.





Wild Plum (Prunus americana) Native Wild Plums can be eaten fresh, canned, and preserved in jams. Turkeys, foxes, and songbirds eat the fruit as well. It is recommended as a drought resistance, erosion control plant and for creating wildlife habitat. Wild plum can grow to a height of 24 feet and has white flower

clusters in April/May and

fruit in August.



Red Osier Dogwood

(Cornus sericea) **Native**

Moderate growth rate, but quick to establish, commonly grows from 3-10 feet. Is adapted to growing well in moist soils (especially along streams), and can grow in any amount of shade. White flowers bloom in March-May, and red branches retain their color throughout the year. Great for erosion control.

Questions? Call Monroe County SWCD @ (585) 753-7380

CONSERVATION MULTI-PACKS

Streamside Multi-Pack-

Plant pack contains 10 plants with two of each species. All species in this pack prefer moist soils and are great for erosion control and increased stream and pond health. All plants in this pack will be sold in 18-24" dormant seedlings. **Price: \$30.00 per packet**

American Sycamore

(Platanus occidentalis) Native

Rapid growth rate, up to 100 feet. Prefers moist, deep, rich soils with full sun, but is very adaptable to dry, wet, compacted, and poor soil conditions. Creates wildlife habitat. Has a large, broad, open crown, with crooked branches. Bark is attractively mottled.

Red Osier Dogwood

(Cornus sericea) Native

Moderate growth rate, but quick to establish, commonly grows from 3-10 feet. Is adapted to growing well in moist soils (especially along streams), and can grow in any amount of shade. White flowers bloom in March-May, and red branches retain their color throughout the year. Great for erosion control.





Buttonbush

(*Cephalanthus occidentalis*) **Native** Deciduous shrub growing up to 10 feet tall that produces unique flowers in early summer to attract butterflies. It does best in full to partial sun and medium to wet moisture.



<u>River Birch</u>

(*Betula nigra*) **Native** Rapid growth rate, up to 70 feet. Prefers full to partial sun and medium to wet soil moisture conditions. Great for erosion control. Has diamond-shaped, darkgreen leaves that turn yellow in the fall. Bark on young trees is light brown in color and paper-like.

White Willow

(Salix alba) Naturalized Rapid growth rate with a height up to 45 feet. Shade intolerant and grows well in moist, well-drained soils. This medium to large tree will work great for erosion control and can have showy red or yellow twigs in winter.



CONSERVATION MULTI-PACKS

Wild Berry Multi-Pack -

Plant pack contains 10 plants with three elderberry and native raspberry and two shadblow serviceberry and red mulberry.

Plants will be sold in 6-12" dormant seedlings. **Price: \$31.00 per packet**

Elderberry

(Sambucus nigra) Native

Rapid growth rate up to 10 feet. Prefers well drained to poorly drained soils and sunlight to shade. Berries used by humans and wildlife. Attracts pollinating insects. Blooms white flowers in June and July followed by dark purple berries.

Red Mulberry

(Morus rubra) Native

Moderate growth rate up to about 50 feet. Can tolerate both well drained and somewhat poorly drained soils in shade or sun. This tree is a favorite of both large and small game for its distinctive red/purple berries that resemble blackberries.





Native Raspberry

(Rubus odoratus) Native Rapid growth rate, up to 4 feet. Prefers moist, welldrained soils with full sun. The berries are primarily used as a food resource for humans and wildlife. Pink/ purple flowers bloom from May to July and the juicy red berries ripen around in July.





<u>Shadblow</u> Serviceberry

(Amelanchier canadensis) Native Slow growth rate, up to 25 feet. Prefers moderately drained to poorly drained soils in partial to full shade. At least 40 different song bird species are known to feed on its fruit. Blooms white flower in March-May.

LOOKING FOR MORE INFORMATION ON OUR PLANTS?

All plant information (growth rate, uses, soil preferences, etc.) obtained from the United States Department of Agriculture and Fire Effects Information System.

For more information on any plants listed in the catalog feel free to visit:

https://plants.sc.egov.usda.gov/ http://hort.uconn.edu/

http://nativeplant.com/plants/search/input

SEED PACKETS



Wildflower Seed Mix (Part Shade): This is a great mix to add color to partly shaded areas of your landscape. Includes annuals and perennials. A variety of flowers bloom throughout the season. Species Include: *Annual Baby's Breath, Baby Blue Eyes, Candytuft, Chinese Forget-me-Not, Chinese Houses, Clarkia, Corn Poppy, Dwarf Columbine, Giant Columbine, Johnny Jump-Up, Lance-Leaved Coreopsis, Purple Coneflower, Rocket Larkspur, Shasta Daisy, Spurred Snapdragon, Sweet William Pinks, Tussock Bellflower.* Seeding Rate: 1 oz./300 sq. ft.
\$11.00 per 4 oz. packet.



Wildflower Seed Mix (Full Sun): The perfect colorful seed mix for sunny spots. This mix includes annuals and perennials. A variety of flowers bloom throughout the season.
Species Include: Annual Baby's Breath, Black-Eyed Susan, Catchfly, Corn Poppy, Cornflower, Evening Primrose, Gayfeather, Hairy Beardtongue, Indian Blanket, Lance-Leaved Coreopsis, Perennial Lupine, Purple Coneflower, Scarlet Flax, Shasta Daisy, Siberian Wildflower, Smooth Penstemon, Spurred Snapdragon, Sweet William Pinks.
Seeding rate: 1 oz./300 sq. ft.
\$11.00 per 4 oz. packet.



Wildlife Food Plot Seed Mix: The ideal high quality, specialty wildlife food plot mix of White Clover (40%), Alfalfa (30%), Soy Bean (20%), and Chicory (10%) will cover 1/4 of an acre per bag. This seed mix can be used to attract wildlife for hunting and/or wildlife viewing purposes. This mix will do well in a variety of soils, and will tolerate both sun and shade conditions. This seed mix is intended to be broadcast seeded for ease of planting. Seeding rate: 10 lbs/0.25 acre. \$47.00 per 10 lb. bag.

OTHER ENHANCEMENT ITEMS				
Bat Box Roosting Housing	Provide a home for a small brown bat or other species of bats. Little brown bats are insectivores, eating moths, wasps, beetles, gnats, mosquitoes, midges and mayflies, among others. Since many of their preferred meals are insects with an aquatic life stage (such as mosquitoes) they prefer to roost near water.	\$21.00 each		
Bluebird Nest Box	Provide a home for our state bird! Order with your spring plants or stop in anytime. Ask for mounting guidelines when you pick up your nest box.	\$22.00 each		
Fertilizer: Slow Release Tablets	Slow release fertilizer tablets last for approximately 2 years. Typically one tablet is used per tree/shrub planted.	\$2.00/ 10 tablets		
Flags	Use these brightly colored, 3 ft. wire flags to mark your planting site. Marked planting sites are less likely to be mowed over! Each bundle includes 100 pink flags.	\$23.00/ 100 flags		
Tree Tubes	Includes a 4 ft. bio-degradable tube, stake and bird net. These help to protect hardwood trees from wildlife damage while speeding up growth rate. Our tubes come from the New York Forest Owners Association (NYFOA) promoting the importance of New York's forests and landowners being environmental stewards.	\$11.00 (each) \$86.00 (10 pk.) \$412.00 (50 pk.)		
Note: All items on this page include sales tax in the prices listed.				

-Questions? Call Monroe County SWCD @ (585) 753-7380

Page 16 IMPORTANT ORDERING INFORMATION

Order may be placed traditionally by mailing your order form with a check or via the credit card options listed below.

To pay by credit card, you may choose from the following options:

- 1. Order and pay online through our website: ORDER HERE
- 2. Complete the order form with credit card details and email/mail form
- 3. Complete the order form and send via email/mail and call the office to make payment at (585) 753-7380

If emailing form, send to: <u>mcswcd@monroecounty.gov</u>

If ordering by mail, complete and submit your order form and check to:

Monroe County SWCD

145 Paul Rd., Bldg. #5, Rochester, NY 14624

ALL ORDERS MUST BE RECEIVED BY MARCH 1, 2024

Distribution of all pre-orders will be:

April 18-19, 2024, from 9:00 a.m. – 5:00 p.m.

at the ecopark located at 10 Avion Drive, Rochester, NY 14624

For directions, please visit: <u>http://www.monroecounty.gov/ecopark</u>

Orders not picked up by April 26, 2024 will be forfeited with no refund.

YOU WILL RECEIVE A REMINDER EMAIL ONE WEEK BEFORE DISTRIBUTION DAY WITH DETAILS AND REMINDERS FOR DISTRIBUTION

TREE & SHRUB OVERSTOCK SALE

April 20, 2024 9:00 a.m. – 11:00 a.m.

Monroe County ecopark 10 Avion Drive, Rochester, NY 14624

This is a rain or shine event! To ensure you can receive the selections you want we recommend preordering. For those that miss the pre-order deadline and visit the Overstock Sale, note that not all species may be available at that time. We sell to our customers on a first come, first served basis.

All seedlings are bare root. Stock may be used for wildlife habitat, erosion control, reforestation, windbreaks, landscaping, holiday trees, etc. All trees and shrubs sold are to be used for the above conservation practices. All trees and shrubs are sold with the understanding that they will not be removed from the planted site with roots attached for resale. Orders are filled on a first-come, first-serve basis, while supplies last. The District reserves the right to refund payment on species and items if they should become unavailable. Because the District cannot check a planting location, nor guard against improper handling and planting procedures or weather related problems, the District will not be responsible for replacement or refunds of orders after distribution.

Returned checks will incur a \$20 fee and <u>WILL NOT</u> be reprocessed. In such situations, the only forms of payment accepted will be money order, cash, or credit card.

Credit card refunds will be subject to a 5% administrative fee deducted from the total amount of purchase.





The District's Annual Conservation Tree & Shrub Program distribution site will be at the **Monroe County ecopark facility**. The ecopark provides county residents with an innovative facility that serves as a "one-stop drop-off" to dispose of and recycle their items. This facility is a partnership between Monroe County and Waste Management of New York.

Regular Collection Hours:

Wednesdays 1:00 p.m. – 6:30 p.m.

Saturdays 7:30 a.m. – 1:00 p.m.

Please note that there <u>will not</u> be collection hours available during our pre-order distribution (April 18-19); No ecopark staff will be available at that time. We encourage you to visit during their hours listed above or come by during our Overstock Sale scheduled for Saturday, April 20th.

Compost mulch will continue to be available at the ecopark during both the Tree & Shrub pre-order distribution and overstock sale. This is a great source for you to obtain excellent nutrients and cover for your plantings! However, mulch should not be used in vegetable gardens and residents must bring their own shovels to collect mulch.

For more information, please visit the ecopark website at:

http://www.monroecounty.gov/ecopark