



## 2025 ANNUAL PLANT SALE

ORDERS DUE - MON, APRIL 7

ORDER ONLINE AT:

[WWW.ORLEANSCOUNTYNRCD-PLANTSALE.ORG](http://WWW.ORLEANSCOUNTYNRCD-PLANTSALE.ORG)



# Orleans County Natural Resources Conservation District

*Proceeds benefit our important conservation programs*

**ORDER DEADLINE: APRIL 7, 2025**

### HOW THE PLANT SALE WORKS – Pick Up & Other Details

All orders are **picked up by YOU** (or your friend) on **Sat, May 3, 9am-noon**, Orleans County Fairgrounds

**\*\*\*Orders not picked up will be forfeited. All orders are final; no returns or refunds.**

**THEME this year is Embrace the Wet!** Transform wet areas into forested, blooming beauty! Did you know that Northeast VT is receiving the highest increase in precipitation in the state? Also, did you know that Orleans County's most common soil type is poorly drained Cabot Silt Loam? This year we are offering a lovely variety of medicinal herbs and "wet-loving" trees and flowering plants.

For more extensive plant descriptions, go to our plant sale website at: [www.orleanscountynrcd-plantsale.org](http://www.orleanscountynrcd-plantsale.org)

For over 20 years, the Orleans County Natural Resources Conservation District has been offering the community a variety of bareroot plants for sale. Proceeds from the sale benefit our conservation programs such as: conducting water quality monitoring, assisting landowners in accessing technical and financial resources for conservation goals, assisting farmers with nutrient management planning and the employment of best management practices, and water quality improvement engagement efforts such as our *Trees for Streams* program (working with landowners to restore riparian areas).

To learn more about the Orleans County NRC, please visit our website at:

[www.orleanscountynrcd.org](http://www.orleanscountynrcd.org)

### **RASPBERRIES** - \$8.75 each (bareroot plugs)

**Polana** - Berries are medium to large, with good flavor, ripening in early August. Short, vigorous canes. Zones 3-8

**Encore** - Vigorous & sturdy variety, nearly spineless. Large berries, great texture, good for freezing. Zones 3-8

### **BERRIES that are BLUE!** \$12.50 each (come in 1-liter pots) \*For best yields, plant TWO varieties

**Northsky** – Well-suited for container growing, very winter hardy, with snow-white blooms in spring. Zones 3-8

**Northland** – 4-6' flavorful berries w/ high sugar content, good for jams & baking. Fine in many soil types. Zones 3-8

**Northblue** - Very winter hardy, with wild-tasting juicy blueberries perfect for baking or fresh eating. Zones 3-8

### **HORSERADISH & RHUBARB** - \$8.75 each

**Horseradish, Big Top** – (set of 2) A few roots will last a lifetime! Rust and bacterial spot resistant. Zones 3-8

**Rhubarb, MacDonald** - (crowns) Hardy variety boasts large, tender stalks. Resistant to root-rot issues. Zones 4-7

**NATIVE FRUIT & NUT SHRUBS** \$23 – Butternut & Chestnut (12-18" bareroot); \$12.50 – Cranberry, Filbert & Elderberry (2-3' bareroot); \$8.75 - Black Walnut (2-3' bareroot)

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**Black Walnut** - *Juglans nigra*, 50-70' tall. Highly prized as wood product. Starts producing nuts in 4-6 years, that ripen in the fall. Unisexual flowers. Produces "juglone" toxin, which inhibits growth of other plants around it. Prefers moist soils but will tolerate drier conditions. Zone 2-7

**Butternut** - *Juglans cinerea* Also called white walnut, it was once found everywhere in Vermont. Planting butternut seedlings is important to help preserve the existing genetics before they are all gone. Zones: 3-7

**Chestnut** - Hybrid chestnut sourced from a farm in Barre, VT with good to excellent blight resistance. They do best in well-drained soil with a pH below neutral and with full sun min of 6hrs/day. Zone: 4 (3B)

**Elderberry** - *Sambucus nigra* Berries are valued for pies, jellies, and wine. High anthocyanin content boosts immunity! Plants are vigorous, producing long shoots one growing season and bearing fruit the next. Self-fertile. Zones 3-7



**Filbert (American Hazelnut)** - *Corylus americana*, 8-12' tall. Small multi-stemmed shrub, best on well-drained loams with full sun. Monoecious but pollinate best with at least two trees planted together. Zones 4-9

**Highbush Cranberry** - *Viburnum trilobum*, 6-15' tall, 8-10' wide. Native shrub with white flat-topped flowers and fruits that persist through the winter. Easy to grow & hardy. Prefers moist soil and does best in full sun. Zones 2-7

**FRUIT TREES** - \$12.50 - plum (2-3' bareroot); \$23.00 - apples, pear & peach (3/8-7/8" caliper bareroot)

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**American Plum** - *Prunus americana*, 20-30' tall. Roots are shallow, widely spread, and send up suckers, making it a good soil stabilizer. Likes moist soils, little tolerance for shade, drought, or fire. Self-fertile. Zones 3-8

**Bartlett Pear** - *Pyrus communis*, 12-20' tall. Fast growing, large, heavy-bearing variety with excellent quality. Ripens in late August; best variety for canning. Somewhat self-setting but does best planted with a cross pollinator. Zones 5-7

**Honeycrisp Apple** - *Malus domestica*, 20-25' tall. Produces med-large orange/red/yellow apples with sweet, tart, crisp, and juicy flavor. Non-vigorous, late blooming & winter hardy. Moderately resistant to scab. Pollinator req. Zones 3-6

**Liberty Apple** - *Malus domestica*, 16-24' tall. Self-pollinating, reliable tree that ripens in mid-Sept. Apples are large, ruby red, crisp, tart and sweetly perfumed, but won't brown. Good for pies, cider and eating. Pollinator required. Zones 4-6



**Jonagold Apple** - *Malus domestica*, Cross between the tart Jonathan and sweet Golden Delicious. American classic, great baking apple. Ripens in mid-September; pollinator required. Zones 4-8

**Reliance Peach** - *Prunus persica*, 12-20' tall. Cold hardy with a heavy crop production. Soft and juicy orange-red fruit ripens in early August. Great for canning. Pink flowers in early spring. Zones 4-8

**MEDICINAL HERBS & NEW WET-LOVING PLANTS** – \$8.75 each (4" pots)

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Note: We will also be selling more wet-loving plants at **Pick Up Day** including **boneset, meadowsweet, blue vervain and angelica** and a selection from the FFA program (listed below). Other plants we offer are also very wet-loving such as: winterberry, birch, elm, arrowwood, buttonbush, dogwood, swamp oak and all the willows.

**Marsh Marigold** - *caltha palustris*, 1.5" tall. A lovely harbinger of spring with pretty yellow flowers. Good to plant in wet places such as marshes, fens, ditches, wet woods, swamps and rain gardens. Partial shade & pollinator. Zone 3

**Sweetgrass** - *heirachloeodorata*, 2' tall. Native to New England, it's a sacred grass among Native Americans. It's also a good erosion stabilizer, excellent for rain gardens. Zone 4

**Turtlehead** - *chelone glabra*, 2.5' tall. Fall blooming perennial found in bogs, swamps, along streams or in moist woods. Native to Vermont, deer resistant, and a good pollinator. Fine in sun or part shade. Zone 4

**DECIDUOUS TREES & SHRUBS** – \$8.75 each (2-3' bareroot) except Winterberry & Indian Currant - \$12.50

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**American Elm** - *Ulmus americana*, 100' tall. Lovely shade tree with graceful broad and wide form. Extremely hardy in cold climates, but susceptible to Dutch Elm disease. Grows in moist or well-drained soils. Zones 2-9

**Arrowwood** - *Viburnum dentatum*, 6-15' tall. Likes wet areas, liked by birds, butterflies & hummingbirds. Zones 3-8

**River Birch** - *Betula nigra*, 80-100' tall. Distinctive bark, very smooth and pinky white. Also known as cinnamon birch. Prefers full sun. Native Americans used to boil the sap and used the inner bark as a survival food. Zones: 4-9

**Paper Birch** - *Betula papyrifera*, 80' tall. Grows fast, especially when young. Also known as silver or white birch, it prefers cool, moist climates. Its seeds, bark and leaves are enjoyed by many animals. Zones 2-7

**Buttonbush** - *Cephalanthus occidentali*, 3-6' tall. Also known as buttonwillow or globe flower. Native and likes swampy areas. Nectar is enjoyed by hummingbirds. Zones 5-10

**Indian Currant** - *Symphoricarpos orbiculatus*, 2-5' tall. Also known as coralberry or buckbrush, it's hardy and fast growing with pretty flowers. A workhorse for fighting soil erosion and good for pollinators.

**Dogwood, Red Osier** - *Cornus sericea (stolonifera)*, 6-10' tall. White flowers; bark turns dark red in fall. Prefers wet areas along streams and ponds; good for soil stabilization. Easily transplanted and grown. Zones 2-7

**Red Oak** - *Quercus rubra* - 50-90' tall. This tree grows rapidly and has a long lifespan, with large, single trunk and upright, spreading branches. Thrives in slightly acidic soils but is adaptable to a variety of types. Zones 4-9

**Swamp White Oak** - *Quercus bicolor*, 50-80' tall. Native to New England, it thrives in swampy conditions and is drought-tolerant, adapting to a range of habitats. Zones 4-8

**Red Maple** - *Acer rubrum* - Native to eastern North America, it's valued for small-scale maple syrup production and lumber. Produces showy flowers that are bright red or yellow, growing in hanging clusters. Zones 3-9

**Silver Maple** - *Acer saccharinum*, 50-100' tall, fast growing. Also known as the river maple. Sap can be used for syrup. It thrives in medium soil conditions and prefers full sun to partial shade. Zones 3-9

**Sugar Maple** - *Acer saccharum*, 75-100' tall. Brilliant fall colors. Prefers well-drained soils. Zones 3-8

**Pussy Willow** - *Salix discolor*, 20' tall. Thrives in full sun and prefers moist, well-drained soil. Native. Develops gray catkins that are used ornamentally. Used by Native Americans for its medicinal properties. Zones 4-8

**French Willow** - *Salix caprea*, 25' tall. The French pussy willow, also known as goat willow, thrives in full sun or partial shade and prefers moist, well-drained soil. Fast-growing and often used as screens. Zones 4-8

**Black Willow** - *Salix nigra*, 30-50' tall. Native. Aka swamp willow, has a shallow and expansive root system, good for stabilizing stream banks. Provides food and shelter for many animals. Zones 2-8

**Winterberry** - *Ilex verticillate*, 3-12' tall. Used for Christmas decorations, female plants produce red to orange fruit that remain on until mid-winter. Prefers moist to wet soils and full sun for optimal growth. Zone 3-9

**EVERGREENS**- \$8.75 each - (Fir - 18"-2'; Larch 1-2'; Cedar/Pine 2-3' bare root) *All conifers are pollinated by wind.*

**Balsam Fir** - *Abies balsamea*, 45-75' tall. Slow growth rate. Popular for Christmas trees. Prefers cold climates, and well-drained, acidic soil. Oil is a natural rodent repellent. Zones 3-7

**American Larch** - *Larix laricina*, 40-80'. Aka Tamarack. Deciduous, fast-growing and good for firewood. Grows best in moist, well drained soils, including clay and limestone. Shade & cold tolerant. Zones 2-5

**White Cedar** - *Thuja occidentali*, 40-50' tall. Slow to medium growth rate and lives up to 800 years old. Conical shape, dense lumber is prized for its resistance to rot. Zones 3-7

**White Spruce** - *Picea glauca*, Provides a good winter shelter for wildlife. Its seed is eaten by a variety of woodpeckers, pheasant, and many other varieties of birds. Porcupines and black bear enjoy the bark. Zones 2-7



**LOCAL COMPOST!** from the Jones Farm will be available at pick up for \$5 per bucket. BYOB (Bring Your Own Bucket!). Adding compost to your dug holes for new plants will ensure successful transplanting.



## WILLOWS STAKES & FASCINES - Stakes - \$4 ea / Fascines 6-10' bundles - \$60

We are excited to offer willow stakes and fascines this year for groups and property owners to plant on eroding slopes and for stream bank stabilization projects. Or you can purchase the willow bareroot plants listed above for smaller needs such as adding trees to a wet area. Live staking is a low-cost option of plant materials for stabilizing banks and restoring river bank vegetation. They are well suitable for areas with low to moderate slopes.

**Live Stakes (shrub willow)** - *salix* spp. Woody cuttings with branches trimmed off and no current roots.

**Fascines (shrub willow)** - *salix* spp. - Dormant branch cuttings bound together into long cylindrical bundles

## TROUT – BROOK & RAINBOW – \$85.00 (6-8" fish; sold in sets of 25); Fish food - \$60.00

**Brook trout** - Native & favorite game fish. Require year-round supply of cold, oxygenated water (45-60 F optimal).

**Rainbow trout** - Hardy, tolerating stagnant & warmer water (55-65 F optimal). Excellent eating.

**Fish Food** – 50lb bag - \$60.00

## NCCC FFA WILDFLOWER STARTS & SEED PACKETS– \$8.75 each - 6-pack starts & .5oz seed packets



100% pure wildflower seed (non-GMO & neonicotinoid/chemical free) from Vermont Wildflower Farm .5 oz seed packet covers 75 sq' area. **All proceeds from these sales will go to the FFA students at NCCC.** Orleans County NRCD is proud to be teaming up with Emily Dehoff, FFA chapter advisor, again this year. **Support the local National FFA Organization at North County Career Center!**

**Go Wild Starts & .5 oz Seed Packets** - 22 annuals & perennials with high percent of long lasting bloom perennials, including Siberian wallflower, blue cornflower, baby's breath, Lance leaf coreopsis, Sulphur cosmos, painted daisy, sweet William, autumn beauty sunflower, Russell lupine,

California poppy, purple coneflower, Shasta daisy, red poppy, gloriosa daisy, black-eyed Susan, plains coreopsis, lemon queen sunflower, multi cornflower, lacy phacelia, evening scented stock, wild cosmos, and rose mallow. Zones 2-9. Sun to partial sun.

**Rain Garden Starts & .5 oz Seed Packets** - Add a rain garden to your property with 17 perennials with long-lasting bloom. Note some perennials take a while to establish. Species included: wild blue indigo, golden Alexanders, flat-topped and New England aster, blue vervain, purple coneflower, cardinal flower, foxglove penstemon, Joe pyeweed, blazing star, black-eyed Susan, wild bergamot, lavender hyssop, sweet black-eyed Susan, monkey flower, nodding pink onion & butterfly weed. Zones 2-9; light req: sun to partial shade.

**What is a bareroot plant?** Dormant plants are dug with no leaves or buds unless it is an evergreen, and sold with no soil on the roots. Bareroot plants carry less risk of spreading diseases and insects, and are also lightweight, economical, and easy to plant. Since these plants are young, they are small. You can expect them to transplant well with minimal care, compared to a large tree or shrub.



**Proper handling** of the plants after pick up is very important to successful transplanting. We can provide tips on pick up day.

And check out our guide to proper handling [here](#).

Check out our plant sale website for more details on Vermont Plant Hardiness Zones: [www.orleanscountynrcd-plantsale.org](http://www.orleanscountynrcd-plantsale.org)

