



2024 Spring Plant Sale

Native Trees, Shrubs & Perennials

Fruit Trees & Berries



Orders due Tuesday, April 16, 2024

Friday, May 10 - Curbside Pick-Up only

Saturday, May 11 - Cash 'n Carry and Curbside Pick-Up

A rite of spring for 77 years!

Welcome to Knox-Lincoln Soil & Water Conservation District's 2024 Spring Plant Sale Catalog

Plant Sale

- Thank you for supporting our educational programs through this annual fundraiser. We are pleased to offer several new varieties and larger specimens of bare-root and native plants!
- Most orders will be packed in pots allowing for proper watering & drainage.
- Pre-Orders must be received by 5:00 pm on Tuesday, April 16, 2024
- Curbside pick-up only will be on Friday, May 10.
- Cash 'n Carry and curbside pick-up will be on Saturday, May 11. For Cash 'n Carry, this will be a *first come and first serve basis.*

Reminders:

- **KLSWCD cannot be held responsible for nursery stock not picked up on sale day.** *If you are unable to pick up your plants on May 10 or 11, please find someone who can.*
- **ALL SALES ARE FINAL.** Since the growth of nursery stock is determined by the care it receives from the planter and grower, the Knox-Lincoln SWCD neither gives nor implies any warranty or guarantee as to survival or growth.
- Native is defined as growing in Central or Eastern North America prior to European Settlement.

About the Plants

Our goal is to provide the community with *high quality, bareroot plants* at a reasonable price - from fruit trees and berries to (mostly) *native and always non-invasive* trees, shrubs, and organic, field-grown native perennials and herbs.

We are proud that our selections are excellent for *conservation and ornamental* plantings, AND great choices for *pollinators, beneficial insects & other wildlife*, and as *larval hosts*.

The plants we offer come from a number of nurseries and growers; some local, some regional, and some far away. With a few exceptions, most are hardy to at least Zone 4.

Why native and non-invasive plants?

Native plants in this catalog are defined as naturally occurring in the eastern US.

Invasive plants are defined as non-native plants that cause *environmental harm to natural or minimally managed landscapes, economic harm, or harm to human health.* The vast majority of non-native plants are NOT invasive, but there are a few that cause problems by out-competing native plants for space, nutrients or pollinators, resulting in degradation of natural communities and ecosystems.

Unsexed Plants

Due to their immaturity, some plants we offer are “unsexed” or dioecious, meaning a male and a female plant are both required for pollination and fruit set.

Biodiversity: Species vs. Cultivars

Most of the native plants in this catalog have been grown from seed, allowing for genetic recombination and biological diversity. We offer a few *cultivars (cultivated varieties)* that are propagated vegetatively, particularly for species that have male and female flowers on separate plants. This ensures that if, for example, you want a female winterberry, you can get one – and the male that will pollinate it!

Why bareroot?

Except for perennials, the plants we offer are “bareroot.” Growers dig bareroot plants when they are dormant (in fall or early spring), wash soil from the roots, and surround roots with moist material for storage or shipping.

Bareroot plants have several advantages over container plants:

- They are less expensive to purchase and always less expensive to ship (*no pots or soil to add weight*).
- They are young plants that often establish more quickly.
- *There is no chance of transporting invasive pests, like crazy worms or winter moth pupae that may be in soil!*

Planting Bareroot Stock

- See basic planting and care instructions in this catalog.
- A guide to caring for bareroot plants may be found on our website at www.knox-lincoln.org/landscapes-gardens-maine.

Plant Maintenance

- Plants must be kept well-watered for the first two seasons.
- Care guides and fact sheets may be found at www.knox-lincoln.org/landscapes-gardens-maine.

How to Place an Order

Plant Sale: Pre-Orders Due Tues., April 16 at 5 pm.

Curbside Pick-up only on Fri., May 10. Curbside Pick-up and Cash 'n Carry – Sat., May 11.

- **Check:** Mail completed order form(s) (included) with check to Knox-Lincoln SWCD, 893 West St, Rockport, ME 04856.
- **Credit/Debit Card or PayPal:** Order and pay online at www.knox-lincoln.org/spring-plant-sale.
- **Refunds:** If any selections are unavailable, you will receive a refund by the original payment method – either a check from the District or a credit to your card or PayPal account.
- **Be sure to check our website for plant images and online ordering:** www.knox-lincoln.org/spring-plant-sale.
- **Please share this catalog with friends! Questions?** Please call or email: 596-2040 or julie@knox-lincoln.org.

Care for Bareroot Stock before Planting and Planting Basics for Bareroot Stock

Care for Bareroot Stock before Planting

Plant bareroot stock as soon as possible!

***Soak roots for 4-6 hours before planting
(conifers for ½ hour)***

- **PLANTING WITHIN 72 HOURS: KEEP PLANTS IN PLASTIC PACKING AND MOISTEN PACKING MATERIAL AROUND ROOTS; STORE IN A COOL, DARK PLACE.**
- **PLANTING BETWEEN 3-5 DAYS: RE-PACK PLANTS IN A BOX – OR OTHER CONTAINER WITH DRAINAGE – IN DAMP MULCH, SAWDUST, SHREDDED NEWSPAPER; COMPRESS TO REMOVE AIR; KEEP WELL-WATERED IN A COOL, SHADY PLACE.**
- **TO HOLD PLANTS FOR A LONGER PERIOD**
 - **POT UP: PLANT IN POTS AND KEEP WELL-WATERED THROUGH SUMMER. MOVE TO PERMANENT LOCATION IN EARLY FALL.**
 - **HEEL-IN: DIG A TRENCH, BUNDLE PLANTS CLOSELY, LAY ROOTS IN TRENCH & COVER WITH SOIL. KEEP WELL-WATERED UNTIL READY TO PLANT IN PERMANENT LOCATION. CAUTION: THIS HAS BEEN KNOWN TO RESULT IN AN UNUSUAL LOOKING HEDGEROW**



Planting Basics for Bareroot Stock

- Soak roots for 4-6 hours before planting (conifers to ½ hour)
- Make a hole with sloping sides and a mound in middle - as deep as the root system and twice as wide.
- Prune damaged roots. Spread roots over mound & evenly around hole – no bent, twisted or circling roots!
- Position crown line at ground and firm soil to remove air pockets. (See fact sheets for depth of planting grafted fruit trees)
- Heavily amending soil is not recommended for new plantings & may cause roots “to stay in the hole” rather than spread & provide anchorage.
 - If soil is heavy clay or sand, add about 1/4 organic matter (compost) to the native soil
 - Fruit and nut trees will also benefit from addition of compost and micronutrients to native soil
- Form a soil ring around the plant to create a watering basin. Water slowly & deeply. A 1"-2" layer of bark mulch helps keep the soil cool and moist.
- Water regularly first two seasons, but do not overwater! Check soil for moisture & provide ~1" water per week. Less frequent, deep watering encourages deep roots & is better than frequent, shallow watering.

Detailed plant care fact sheets:

www.knox-lincoln.org/plant-care

Sweating plants to encourage budbreak

Some species enter *super dormancy* during cold storage and must be forced into bud just before planting. “Sweating” creates a super-humid, warm environment that coaxes buds to open.

Species that sometimes need sweating: Basswood, Birch, Black-gum, Hackberry, Hawthorn, Hornbeam, Hickory, Lilac, Maple, Mountainash, Oak, Pear, Rose, Redbud, Sassafras, Serviceberry.

Method 1 – *Small stock:* Pot up plants (after soaking roots), water well and place in plastic bag. Close top of bag loosely with twist-tie or rubber band to keep in moisture. Keep in a warm, shaded location (60F).

Method 2 – *Larger stock:* Place layer of plastic or tarp on the floor of a garage or cellar that stays above 55F. After soaking roots, lay plants side-by-side and completely cover from tip to root with several layers of moistened packing material or burlap and cover with plastic or tarp. Fold bottom plastic layer over edges of top layer to keep in moisture.

Method 3 – *Already planted stock:* If, after a couple of weeks, buds have not swelled or opened, enclose top of tree in white plastic bag and close off at trunk with twist-tie. Open daily to provide air circulation and allow heat to escape.

All methods (May take several days - two weeks) Check plants daily to see if buds have swelled, the packing material/soil is moist, and that no mold has developed on plants. (If mold develops, rinse or wipe off with clear water.) Once buds begin to open, plant in permanent location or leave in pot for fall planting. Already planted trees, simply remove bag.

Detailed plant care fact sheets: <https://www.knox-lincoln.org/landscapes-gardens-maine>.

Fruit Trees

- All fruit trees are 2-year-old bareroot stock, 1/2"-3/4" caliper, ~5'-6' tall.
- Proper planting depth is important!
 - Apple and pear trees are typically planted with the graft union 3-4" above soil line, unless noted.
 - Peaches, cherries & plums are planted with graft union at soil line.
 - Always allow for settling.
- Pruning is best done late winter/early spring & is specific to kind of fruit.
- See fact sheets: www.knox-lincoln.org/landscapes-gardens-maine

Apples (*Malus spp.*)



Price: All apple varieties - \$30.00

- 2 varieties required for pollination.
- Most any apple within "bee" distance that blooms at about the same time will act as pollen source.
- Unless otherwise noted, all apples are semi-dwarf on EM-7 rootstock, which is well-anchored & hardy. Trees will be open and spreading, similar to a peach; 13-15' ht.
- Asterisk * indicates varieties bred for disease resistance.

101 Apple, Albemarle Pippin Z4. Late season antique apple, also known as Newtown Pippin; one of the oldest American varieties. Greenish-yellow skin with white flesh; firm, juicy, & crisp; excellent keeper - flavor improves with storage (winter apple). Excellent fresh, for juice, cider, and cooking (retains shape so good baked). Late season bloom avoids spring frosts.

101 Apple, Albemarle Pippin 1 for \$30.00

108-B Apple, Gold Rush Z4. Late season. Will keep in regular cold storage approximately 10+ mo. Fruit is crisp and tart off the tree and develops its sugars in storage. Resists oxidation when cut and bakes very well. Tree is slightly upright with a semi-spur habit. Resistant to scab and mildew. Matures after Fuji.

108-B Apple, Gold Rush 1 for \$30.00

109 Apple, Grimes Golden Z4. Late season. Old favorite from West Virginia in early 1800s; crisp, juicy, fine-grained. Great for fresh use, cooking, pies, sweet juice, and *single variety hard cider*. Good keeper. Medium in vigor, productive, self-fertile, precocious. Excellent mid-season pollinizer

109 Apple, Grimes Golden 1 for \$30.00

110 Apple, Honeycrisp Z4. Mid-season. Large, explosively crisp, sweet-tart, and juicy flavor that everyone loves! Best for fresh eating, baking, pie. Productive; moderate scab resistance. Good keeper – up to 7 months. Good mid-season pollinizer.

110 Apple, Honeycrisp 1 for \$30.00

112 Apple, Ida Red Z4. Mid-late season. Delicious, long-time favorite! Solid bright red apple with white flesh; tart & juicy. Keeps well long term. Bears young; heavy annual crops. *Good fresh and for sauce*. Blooms early; good pollinizer. *Resists woolly aphid; well-drained sites only*.

112 Apple, Ida Red 1 for \$30.00

112-A Apple, Indian Summer Z4. Early season. A flowering crab apple pollinizer for the early-season bloom. Indian Summer produces abundant pink flowers with viable pollen over an extended period.

112-A Apple, Indian Summer 1 for \$30.00

113-A Apple, Macoun Z4. An extra sweet apple that pairs well with an extra sharp cheddar! A cross between Jersey Black and McIntosh, this is a pick and eat apple. Best used within two weeks of harvesting.

113-A Apple, Macoun 1 for \$30.00

113-B Apple, Liberty Z4. Early season. A med.-sized, yellow-fleshed dessert apple. Tree is vigorous, spreading and an annual bearer. Resistant to apple scab, cedar apple rust, fire blight and mildew.

113-B Apple, Liberty 1 for \$30.00

115 Apple, Nova Spy Z4. Late season. Northern Spy parentage but ripens earlier & bears young. Red skin; sweet-tart flavor. Use fresh, baking, cider, too! Excellent keeper; highly scab resistant. Mid-season bloom.

115 Apple, Nova Spy 1 for \$30.00

Peaches (*Prunus persica*)



Price: All peach varieties - \$30.00

- Self-pollinating; only one variety needed.
- Not tolerant of wet feet. Well-drained soil only.
- Mature height: 12-15'.

163 Peach, Garnet Beauty Z4/5. Early season. Ripens two weeks earlier. Hardy, sweet, semi-freestone peach with red skin and yellow flesh. Vigorous and productive with good bud hardiness. Fresh, jam, can or freeze.

163 Peach, Garnet Beauty 1 for \$30.00

164-A Peach, July Rose Z5. A new early season variety, the July Rose is a white-fleshed peach producing large fruits 5-7 days before Redhaven. It has a nice, sweet flavor with a very attractive red color, produces vigorously and is tolerant of bacterial leaf spot.

164-A Peach, July Rose 1 for \$30.00

166 Peach, Redhaven Z4/5. Early, sweet, very juicy, freestone fruit with red skin and excellent flavor. Early to bear and very productive. Use fresh, for jams, chutney, pies, canning, freezing.

166 Peach, Redhaven 1 for \$30.00

Pears, European (*Pyrus communis*)



Price: All European pear varieties - \$32.00

- 2 varieties required for pollination; all listed pears will cross-pollinate
- Pears are on OHxF87 semi-dwarfing root stock, which produces a tree about 14-16' ht. Rootstock is hardy, productive, and resistant to fireblight and pear decline.

177 Pear, Blakes Pride Z4. Early mid-season; ripens 1 week after Bartlett. Medium size fruit with attractive yellow color. Juicy with excellent aromatic flavor; smooth, buttery texture. Good fresh, cooked, canned. Produces annual crops; highly resistant to fire blight.

177 Pear, Blakes Pride 1 for \$32.00

182 Pear, Red Clapps Z4. Early season. Red-skinned dessert pear with perfect pear flavor. Best for fresh eating. Highly productive, long-lived, annual bearing

182 Pear, Red Clapps 1 for \$32.00

183 Pear, Shenandoah Z5. Late mid-season; 3 weeks after Bartlett. Large fruit with spicy, aromatic pear flavor. Sweet, crisp, and juicy. Canning, freezing, fresh or baking. Stores well for up to five months. Soil adaptable; fire blight resistant.

183 Pear, Shenandoah 1 for \$32.00

Plums (*Prunus spp.*)



Price: All plum varieties - \$32.00

- Pollination needs depend on the variety.
- Plant 2+ trees in a tight cluster with branches intermingled for best pollination.
- Mature height 12-16'.

191-A Plum, Au Rosa Z5/6 An early maturing cultivar that produces fruit of excellent size and quality, matures in 90 days. Great fresh or for canning. Self-pollinating.

191-A Plum, Au Rosa 1 for \$32.00

193-A Plum, Vanier Z4A. A heritage fruit tree which features showy fragrant white flowers in spring followed by delicious bluish-red plums in mid-summer; an upright spreading tree, quite ornamental; needs full sun, well-drained soil and a pollinator

193-A Plum, Vanier 1 for \$32.00

Berries

o See fact sheets: www.knox-lincoln.org/landscapes-gardens-maine

Red Raspberries



Price: All red raspberries - 1 bundle (5 plants) for \$25.00

- Soak roots before planting; keep well-watered during growing season.
- Stems of newly planted red raspberries may not produce shoots; new shoots arise from crown & rhizomes.
- Pruning in a nutshell:
 - o Raspberries fruit on either 1st year canes (primocanes) or 2nd year canes (floricanes) - or both.
 - o **Floricane:** In early spring, prune out last year's (dead) fruiting canes. In early summer, head back new 1-year canes to promote lateral branches and more flowers/fruit.
 - o **Primocane raspberries:** 1) May be treated like floricanes for an early summer crop; 2) May be pruned to the ground each spring for a late crop on primocanes; or 3) Leave floricanes and primocanes for a summer and fall crop.

201 Raspberry, Caroline Z4. Mid-season primocane/everbearing variety. Large, red fruit with rich, intense raspberry flavor on vigorous, upright canes. More productive than Heritage. Resistant to *Phytophthora* root rot.

201 Raspberry, Caroline 1 bdl. of 5 for \$25.00

203 Raspberry, Joan J Z4. Early primocane/everbearing raspberry. Thornless and high-yielding. Large, firm berries with good flavor; excellent for freezing. If used to produce a double crop, the summer crop fruits at same time as Nova.

203 Raspberry, Joan J 1 bdl. of 5 for \$25.00

207 Raspberry, Double Gold Z5 Can be grown as floricane (summer) and primocane (fall) producer. Deep blush, golden champagne color sweet berries med. sized with a conic shape. Grows vigorously, suckers freely, and shows tolerance to diseases.

207 Raspberry, Double Gold 1 bdl. of 5 for \$25.00

Black Raspberries

Price: All black raspberries - 1 for \$9.00

211 Black raspberry, Bristol Z5. Heirloom quality, early, med-lg, firm, black fruit with BEST flavor! Excellent yields, upright growth, easy picking. Fresh, frozen, or jam. Non-suckering; canes tip layer. Fruits on 2nd year canes; cut back 1-yr canes early summer to 2-3'; prune 2nd year laterals.

211 Black raspberry, Bristol 1 for \$9.00

Blackberries

Price: All blackberries - 1 for \$10.00

- o **Floricane** – as above produces on prior year growth.



224 Blackberry, Triple Crown Z6. Semi-erect and thornless and bears large, flavorful fruit. It ripens earlier than Chester and is similar to Chester in winter hardiness. Triple Crown would be a good choice to help extend the blackberry season for home gardeners.

224 Blackberry, Triple Crown 1 for \$10.00

Highbush Blueberries (*Vaccinium corymbosum*)

Price: All blueberries - 1 for \$22.00

Blueberries require **at least 2 varieties** for pollination and fruit set.



- Blueberries need acid, humus-rich soil, excellent drainage. Use rotted sawdust, compost, decayed leaves; add sulfur to lower pH.

- Keep well-watered after planting. No commercial fertilizer for first 2- to 3-years. Extra moisture in late Aug/early Sep sets next year's buds.
- 1.5-year-old cell-grown plants are 12-24", depending on variety.

231 Blueberry, Bluecrop Z4. Mid-season. High yields of large, bright blue, dessert quality berries in large clusters; excellent fresh or frozen. Vigorous, upright, consistently productive. Fruit ripens over long season and resists cracking. Prune to maintain fruit size. 4-6' mature size

231 Blueberry, Bluecrop 1 (liter pot) for \$22.00

232 Blueberry, Bluegold Z4. Late mid-season. High yields of large, bright blue, dessert quality berries in large clusters; excellent fresh or frozen. Vigorous, upright, consistently productive. Concentrated ripening; resists cracking. Prune to maintain fruit size. 3-5' mature size

232 Blueberry, Bluegold 1 (liter pot) for \$22.00

233-A Blueberry, Darrow Z5. Late mid-season. Produces large berries; highly rated for its flavor. Very vigorous and grows upright.

233-A Blueberry, Darrow 1 (liter pot) for \$22.00

236 Blueberry, Northland Z3. Early mid-season. Med-sized berries with flavor like wild blueberries. Excellent hardiness; limber branches tolerate snow. Dense, spreading habit. Red/orange fall color. 4'x5' mature size

236 Blueberry, Northland 1 (liter pot) for \$22.00

237 Blueberry, Patriot Z3. Early. Extremely winter-hardy; low bush parentage. Vigorous, upright. Excellent flavor. Adapts to different soil types; better in heavier soil than others. Fiery fall color. 3-5' mature size

237 Blueberry, Patriot 1 (liter pot) for \$22.00

Strawberries (*Fragaria x ananassa*)

Price: All strawberries - 1 bundle (25 plants) for \$30.00



- Loosen bundle; keep plants refrigerated until planting.
- **June-bearing:** Remove all blossoms first year; harvest 2nd year. Allow runners to fill in row. Enrich with manure. Bed may last 5+ years.
- **Everbearing/day neutral:** Remove flowers for 6 weeks after planting; remove runners 1st season. Heavy feeder: Enrich soil w/ manure before planting and side-dress monthly. Till under after 2nd year and replant.

263 Strawberry, Honeoye Z3. Junebearing. Early mid-season. Hardy, consistent producer. Good fresh, exc. frozen, or in jam/wine. Bears heavy crop of large, firm berries reliably; good runner production.

263 Strawberry, Honeoye 1 bdl. of 25 for \$30.00

264 Strawberry, Jewel Z4. June bearing. Mid-season. Bright red, glossy, firm fruit; excellent flavor, texture & aroma. Great fresh or for jam; freezes well. Compact, disease resistant plants.

264 Strawberry, Jewel 1 bdl. of 25 for \$30.00

266 Strawberry, Sparkle Z3. Late mid-season. . Considered by many the best berry for jam/freezing! Consistent yield of medium-size red berries. Vigorous, productive, easy to grow. Escapes spring frost injury.

266 Strawberry, Sparkle 1 bdl. of 25 for \$30.00

272 Strawberry, Mara des Bois Z4. Everbearing. French variety. Medium-size fruit with highest flavor & fragrance of any everbearer. Plant in spring for sum/fall crop; good crop next summer. Freeze well. Productive, disease-resistant. Provide extra water/nutrients & wider spacing for large berries.

272 Strawberry, Mara des Bois 1 bdl. of 25 for \$30.00

Grapes, Seeded & Seedless (*Vitis spp.*)



Price: All grapes - 1 for \$11.00

- 2-year old vines; 15-18' at maturity.
- Plant with crown at soil surface, roots spread out in hole, 8-12" apart.
- Moderate fertility, excellent drainage, full sun.
- Prune when dormant.

281 Grape, Bluebell seeded Z4. Mid-season. Dark blue, seeded berries; ripens 2 weeks before Concord. Good fresh and for juice, jelly. Easy to grow, vigorous vine with no fungal diseases!

281 Grape, Bluebell seeded 1 for \$11.00

286 Grape, Catawba seeded Z4. Spicy-flavored, red slipskin grape. Clusters are medium to large and well formed; fruit is medium-sized, round and purplish-red with a distinctive flavor. Primarily grown for wine (rose & sparkling.)

x286 Grape, Catawba 1 for \$11.00

287 Grape, Niagara seeded Z5. Attractive, productive and vigorous variety with large, slipskin berries, juicy with a strong foxy flavor & aroma especially when ripe. Leading green grape grown in the United States, used as a table grape and for juices and sweet wines.

287 Grape, Niagara 1 for \$11.00

291 Grape, Concord Seedless Z4. Small clusters of blue-black berries and great flavor. Perfect for juice, pies and preserves.

291 Grape, Concord Seedless 1 for \$11.00

291-A Grape, Gratitude Seedless Z5. Crisp, thin-skinned variety with little to no seed traces. Fruit has a neutral flavor similar to other *Vitis vinifera* table grape varieties. *Propagation of this variety is prohibited by law*

291-A Grape, Gratitude Seedless 1 for \$11.00

Hops



- Rhizome is disease tolerant.
- Plant horizontally with the buds pointed up
- Vigorous 1st-yr growth

296 Hops, Cascade Craft brewers workhorse hop. Floral and citrus notes; popular in Pale Ales, IPA, Porters, and Wheat Beers due to its relatively low bittering value. Vines are smaller in diameter with 24-30 sidearms, which are good for picking, drying and baling.

296 Hops, Cascade 1 for \$25.00

297 Hops, Liberty One of four hybrid triploid Hallertauer noble aroma varieties. Mild yet slightly spicy variety has been used in Pilsners, Bocks, US Wheat beers, Kolsch, and Belgian style beers. Takes two seasons generally to establish; however, with well drained, acidic soil it has proven to have an impressive brewing profile.

297 Hops, Liberty 1 for \$25.00

Local Suppliers:

Crystal Lake Farm & Nursery in Washington
crystallake.me

Supplies several species of trees and shrubs.

Rebel Hill Farm in Liberty

rebelhillfarm.com

Supplies native perennials & herbs.

Other Edibles

Asparagus



Price: All asparagus – 1 bundle (25 crowns) for \$30.00

- Open bundles & store in cool, dry place until planting.
- Plant in permanent location in full sun. Deep, non-acidic, well-drained soil enriched w/compost or rotted manure. Place roots in 8" trench, cover w/2" soil. Fill in trench as shoots grow. Keep weeded and mulch w/manure in fall.
- Harvest for 2 weeks 2nd season, 4 weeks 3rd season. Always leave some shoots! Beds last up to 25 years.

302 Asparagus, Mary Washington Z3. Heirloom variety popular for more than a century. Early with full flavor & excellent for freezing. Rust resistant. Male & female plants; open pollinated and self-seeding!

302 Asparagus, Mary Washington 1 bdl. of 25 for \$30.00

304 Asparagus, Purple Passion Z3. Very tender, sweet, deep burgundy spears (green when cooked) with creamy white centers; up to ¾" diameter. Great raw in salads. Plant 6-8" apart.

304 Asparagus, Purple Passion 1 bdl. of 25 for \$30.00

Horseradish

321 Horseradish, Big Top Z3. Vigorous perennial selected for size, adaptability, disease resistance, and excellent flavor. Horseradish multiplies!

321 Horseradish, Big Top 1 for \$7.00

Rhubarb (*Rheum rhabarbarum*)



- Best in full sun (pt shade). Fertile, well-drained soil high in organic matter (manure works well!).
- Harvest full crop in 2nd season.

P807 Rhubarb, Rebel Hill Z4. MOFGA certified organic and field grown at Rebel Hill Farm in Liberty, ME. 1 gallon pot

P807 Rhubarb, Rebel Hill 1 for \$13.00

Trees and Shrubs

Conifers

See fact sheets: www.knox-lincoln.org/landscapes-gardens-maine.



- All native to Maine.
- *Asterisk indicates Deer Resistant.

401 & 401-B Conifer, Arborvitae, eastern cedar, white (*Thuja occidentalis*) Z3. Scale-like, flat, evergreen foliage; pyramidal growth pattern. Best in moist, loamy soil; partial-full sun. Landscape, hedge & windbreak. 12-18" (40')

Two sizes:

401 Conifer, Arborvitae, eastern/cedar, white 1 bdl. of 5 (12-18") for \$40.00

401-B Conifer, Arborvitae, eastern/cedar, white 1 individual (3-4') for \$25.00

402 Conifer, Fir, balsam (*Abies balsamea*) Z3. Dense, conical habit. Acidic, moist soils in full sun-partial shade. Popular for wreaths, boughs, Christmas trees. 12-18" (40-70')

402 Conifer, Fir, balsam 1 bdl. of 5 for \$48.00

405 Conifer, Pine, white (*Pinus strobus*) Z4. 5-needle pine for Christmas trees, windbreaks, wildlife habitat, or ornamental. Adaptable to wide range of soils in full sun-partial shade; no salt. 12-18" (50-80')

405 Conifer, Pine, white 1 bdl. of 5 for \$32.00

406 Conifer, Larch, American (*Larix laricina*) Z2. Deciduous conifer; lime-green foliage in spring, golden foliage in fall; fine texture. Thrives in sun-pt shade; acidic, poorly drained soils; no dry! 2-3' (30-40')

406 Conifer, Larch, American 1 for \$15.00

Deciduous Trees

See fact sheets: www.knox-lincoln.org/landscapes-gardens-maine



- All stock is bare root.
- Most trees are seedlings, 1- to 3- years old.
- All trees are native to E and Central US.
- Maine natives are noted: **ME**.
- Asterisk * indicates Deer Resistant .
- Size of plant stock is followed by size at maturity (in parentheses).

500 Tree, Aspen, Bigtooth (*Populus grandidentata*) Z3 Often referred to as poplar. Fast growing with smooth bark varies in color from olive to gray-green. Will grow in variety of soils, prefers rich, sandy, and relatively moist soil. Shade-tolerant. 4-5' (60-80")

500 Tree, Aspen, Bigtooth 1 for \$15.00

500-A Tree, Aspen, Quaking (*Populus tremuloides*) Z2. Fast-growing with grayish-green bark and leaves that "tremble" in the wind. Grows best in sandy, damp soils, can tolerate a variety of soil types. Full-sun to partial. 4-5' (60-75')

500-A Tree, Aspen, Quaking 1 for \$15.00

501 Tree, Basswood, American Linden (*Tilia americana*) Z3. Easily grown large shade tree. Fragrant flowers with papery bracts in summer that bees love! Found in rich uplands, as well as moist low woods. 4-5' (40-60') ME

501 Basswood, American 1 for \$15.00

502 Tree, Birch, paper (*Betula papyrifera*) Z2. Most ornamental native birch; provides light shade. Smooth, white bark in papery layers. Brilliant yellow fall color. Full sun; acid, moist, sandy or silty loam soils. All *Betula* spp. are valuable for wildlife: catkins, buds & seeds for birds; twigs for deer; host plant for moths and butterflies. 4-5' (30-50') ME

502 Tree, Birch, paper 1 for \$15.00

503 Tree, Birch, river (*Betula nigra*) Z4. Resistant to bronze birch borer. Fast growing. Salmon-colored, flaking bark darkens w/ age. Good screen; golden fall color; tolerates wet soils/dry summers once established. 3-4' (30-50')

503 Tree, Birch, river 1 for \$12.00

505 Tree, Birch, yellow (*Betula alleghaniensis*) Z2. Beautiful bronzy-yellow, peeling bark with gun-metal sheen on trunks. Inner bark has wintergreen aroma. Dark green leaves with double-serrated edges. Prefers moist, cool, rich sites. No hot & dry. All *Betula* spp. are valuable for wildlife: catkins, buds & seeds for birds; twigs for deer; host plant for moths and butterflies. 2-4' (30-50') ME

505 Tree, Birch, yellow 1 for \$15.00

506 Tree, Black-gum (*Nyssa sylvatica*) Z3. Easily grown in average or medium to wet soils; tolerates flooding as well as some drought. Taproot can make it tricky to transplant: May do best if planted in pot for transplant at end of summer; may need sweating (see inset). Full sun to partial-shade. Relatively small, narrow tree. Fantastic fall color! 3-4' (30-50') ME

506 Tree, Black-gum 1 for \$15.00



508-A Tree, Crabapple, Roselow (*Malus sargentii*) Z4b. White flowers with red fruit persisting through winter. The fruit is a favorite food of the ruffed grouse, pheasant, woodpecker. Countless other birds rely upon the fruit, seed, buds or nectar as well. 3-4' (6-10')

508-A Tree, Crabapple Roselow 1 for \$18.00

510 Dogwood, pagoda (*Cornus alternifolia*) Z3. Fabulous specimen with distinctive horizontal branching; fragrant, white flowers attract butterflies in spring (*larval host for Spring Azure*); blue-black fruits for wildlife in late summer/fall. Moist soil; full sun w/cool root run (afternoon shade). 3-4' (12-18') ME

510 Dogwood, pagoda 1 for \$15.00

511 Tree, Hackberry, common (*Celtis occidentalis*) Z2. 'One tough tree'; medium-large shade tree related to American elm. Interesting warty bark. Adapts well to poorly drained sites. Tolerates wind & ice, short-term flooding, heat, drought, pollution & salt spray. Purple-black fruits for wildlife; *larval host of Hackberry Emperor*. 2-3' (30-50')

511 Tree, Hackberry, common 1 for \$15.00

513 Tree, Hickory, shagbark (*Carya ovata*) Z4. Adaptable, self-pollinating native hickory with long, straight trunk, shaggy bark; sweet nuts at maturity. Pinnately compound leaves golden-yellow in early fall. Slow growing, long-lived, tough wood. Prefers rich, well-drained upland soils. 1-3' (to 100') ME

513 Tree, Hickory, shagbark 1 for \$12.00

513-B Tree, Honey Locust (*Gleditsia triacanthos*) Z3. A climate and soil adaptive species native to the midwest. Forms pendulous fragrant white flowers followed by seed pods. Tree is nitrogen fixing. It is not considered an invasive plant in North America, including here in the Northeast, unlike its cousin the Black Locust. 1-2' (65-100') ME

513-B Tree, Honey Locust 1 for \$15.00

514 Tree, Hophornbeam* (*Ostrya virginiana*) Z3. Beautiful, upland, understory tree with attractive birch-like leaves; "hops-like" seed pods; bark shaggy at maturity. Great small, spreading, lawn tree in full sun to part shade. Drought tolerant; no salt. 3-4' (20-30') ME

514 Tree, Hophornbeam* 1 for \$15.00

515 Tree, Hornbeam, American (*Carpinus caroliniana*) Z3. Slow-growing, small, understory tree; smooth, sinewy, gray bark ('musclewood'). Extremely hard wood once used for tool handles. Prefers moist, organic, rich soils (floodplains), but is easily grown in average, medium moisture soil in part to full shade. 18-24" (20-30') ME

515 Tree, Hornbeam, American 1 for \$15.00

515-A Tree, Magnolia, Sweetbay Z5 (*Magnolia virginiana*) A small tree/large shrub with attractive flowers. Showy fruit is a pink-red color and beloved by birds. 2-3' (10-20')

515-A Tree, Magnolia, Sweetbay 1 for \$18.00



517 Tree, Maple, red (*Acer rubrum*) Z3. Relatively fast growing. Attractive, red flowers, fruit, twigs, fall leaves; first tree to color in fall. Easy to establish; adaptable to occasional flooding/wet soils. 4-5' (50-70') ME

517 Tree, Maple, red 1 for \$18.00

518 Tree, Maple, sugar* (*Acer saccharum*) Z3. Large, ornamental shade tree; stunning fall color. Best on cool, moist sites; prefers well-drained, fertile, acidic soils. Rich leaf litter builds soil. 4-5' (50-75') ME

518 Tree, Maple, sugar 1 for \$18.00

520 Tree, Mountainash, American (*Sorbus americana*) Z3. Flat-topped, white flower clusters in spring; small, orange-red persistent fruits for birds/small rodents or jelly. Pinnately compound leaves turn yellow to red in fall. Cool, moist soil (no dry) in sun-pt shade. 3-4' (15-30') ME

520 Tree, Mountainash, American 1 for \$15.00

521-B Tree, Oak, Pin (*Quercus palustris*) Z4 Best oak for growing in tough conditions such as urban or heavy use. Oval form unlike other oaks which have a more rounded crown. 3-4' (60-70') ME

521-B Tree, Oak, Pin 1 for \$15.00

521-C Tree, Oak, Red (*Quercus rubra*) Z3 Slow growing shade tree. Leaves lobed with sharp tips. Excellent tree for wildlife. 3-5' (60-70') ME

521-C Tree, Oak, Red 1 for \$15.00

522 Tree, Oak, white (*Quercus alba*) Z3. Large, slow-growing shade tree; best in rich, moist, acidic, well-drained loam in full sun; adapts to variety of soil conditions; good drought tolerance. Lovely leaves with rounded lobes; acorns much sweeter than red oak. Once common in midcoast ME, before trees were cut for shipbuilding. Oak is larval host to more species of native insects than any other tree species. 4-5' (50-80') ME

522 Tree, Oak, white 1 for \$15.00

522-A Tree, Oak, white swamp (*Quercus bicolor*) Z4. Large, moderate growing. As a young tree, has attractive peeling bark, and as age, the bark becomes deeply ridged and dark brown. Best in full sun, neutral to acidic, moist, well-draining soil, and can withstand hot summers and subzero temperatures. 3-4' (50-70')

522-A Tree, Oak, swamp 1 for \$15.00

524 Tree, Plum, American (*Prunus americana*) Z3. Best pollinator for hybrid plums! Fragrant, white flowers in spring followed by 1" red plums good for jam & wildlife. Good for hedgerow, shrub border, erosion control. Full sun-partial shade; average to dry, well-drained soil. 2-4' (15-20'') ME

524 Tree, Plum, American 1 for \$15.00



525 Tree, Redbud, eastern (*Cercis canadensis*) Z5. Clusters of fabulous, reddish-purple, pea-like, edible flowers cover branches in early spring; heart-shaped leaves turn golden yellow in fall. Early nectar for bees. Sun to partial shade in moist soil. *May need sweating (see inset)* 3-4' (15-20')

525 Tree, Redbud, eastern 1 for \$15.00

526 Tree, Sassafras* (*Sassafras albidum*) Z. "Mitten tree." Small, showy, flowering tree; unusual polymorphic leaves with one, two or three lobes. Great yellow-orange fall color. Easy to grow in dry, sandy, or clay soils. Shade tolerant as seedling, but full sun for best growth. *Taproot can make it tricky to establish: May do best if planted in pot for transplant at end of summer; may need sweating (see inset)* 1-2' (to 60') ME

526 Tree, Sassafras 1 for \$12.00

527 Tree, Serviceberry, Allegheny (*Amelanchier laevis*) Z4. Fragrant, white flowers bloom just as red-tinged leaves emerge. Best tasting berries! Multi-stem tree with smooth, grey bark. Full sun-pt shade. 3-4' (to 25') ME

527 Tree, Serviceberry, Allegheny 1 for \$15.00

529-A Tree, Sweetgum (*Liquidambar styraciflua*) Z5 Large, straight-trunked tree with alternate palmate leaves resembling a star. Nitrogen fixing. Prefers full sun. Ornamental spiky droop fruits can be messy, so choose a location accordingly! Showy shade or specimen tree. 3+ (80-120')

529-A Tree, Sweetgum 1 for \$15.00

530 Tree, Sycamore, American* (*Platanus occidentalis*) Z4. Large, ornamental shade tree with striking, exfoliating bark exposing white, gray, brown mottling. Avg to moist well-drained sites in full sun. 5-6'

530 Tree, Sycamore, American 1 for \$15.00

531 Tree, Tulip poplar (*Liriodendron tulipifera*) Z4. Large, fast-growing, showy, shade tree with long, straight trunk. Creamy yellow and orange tulip-like flowers in spring produce lots of nectar for pollinating flies, beetles, honey bees, bumblebees. Larval host for butterflies & moths. Large, squarish, 4-lobed leaves are golden-yellow in fall. Best in rich, moist, well-drained soil in sun. 4-5' (60-80')

531 Tree, Tulip poplar 1 for \$15.00

533 Tree, Yellowwood (*Cladrastis kentukea*) Z4. Beautiful shade tree with smooth grey bark, pinnately compound foliage, panicles of fragrant, white spring flowers for bees, autumn seed pods and yellow fall color. Disease/pest free; deep roots; easy to grow in average soil, average moisture. Prune in summer. 4-5' (30-50')

533 Tree, Yellowwood 1 for \$15.00



Shrubs

See fact sheets: www.knox-lincoln.org/landscapes-gardens-maine



Many of the shrubs we sell are recommended for conservation plantings – windbreaks, soil erosion control on banks and slopes, or shore-line buffers. They are suggested for these landscape situations because they have well-developed root systems and often spread by a network of underground stems (rhizomes). If you desire a single clump rather than a hedge, most can be managed by pruning or mowing.

- All shrubs are bareroot, unless otherwise noted.
- All shrubs & vines are native to E & Central US, except as noted.
- Maine natives are noted: ME.
- Asterisk* indicates Deer Resistant
- Size of plant stock is followed by size at maturity (in parentheses).

601 Shrub, Bayberry, northern* (*Myrica pensylvanica*) Z3. Aromatic, shiny, gray-green foliage; aromatic fruits for birds and wax for candles. Average to dry, well-drained soil; tolerates wet, dry, salt, wind, deer. Good in mass, hedge, erosion control on bank. 2-3' (4-8') ME

601 Shrub, Bayberry, northern 1 for \$15.00

606 Shrub, Bush honeysuckle, northern* (*Diervilla lonicera*) Z3. Fragrant, yellow, bell-shaped flowers aging to red; long bloom period in summer; burgundy leaves in fall. Nectar & pollen for bumblebees/hummingbirds. Thicket-forming. Found on dry, sandy or rocky soils in full sun to shade; adaptable. 2-3' (2-4') ME

606 Shrub, Bush honeysuckle, northern 1 for \$15.00

607 Shrub, Buttonbush (*Cephalanthus occidentalis*)* Z4. Fragrant, white, spherical flower heads /bright green leaves in summer. Great bee plant! Prefers moist soil; often found on pond edge in standing water; grows well in garden in sun to partial shade. Good for hedge/erosion control on bank. 2-3' (6-12') ME

607 Shrub, Buttonbush 1 for \$12.00

608 Shrub, Chokeberry, black* (*Aronia melanocarpa*) Z3. Showy, white flowers in spring; persistent black/purple fruits for birds and juice; bright red/maroon fall color. Full sun to partial shade; tolerates boggy & dry soils. Will naturalize; good for hedge/rain garden. 2-4' (4-6') ME

608 Shrub, Chokeberry, black 1 for \$15.00

613 Shrub, Dogwood, gray (*Cornus racemosa*) Z4. Beautiful upright, easy to grow in average, medium to well-drained, moist to dryish soil in sun/partial shade (adaptable). Thicket-forming unless root suckers removed. Clusters of white flowers in spring for nectar; white fruit on red stems in fall for songbirds. Green leaves turn red-purple in fall. Larval host. 3-4' (7-9') ME

613 Shrub, Dogwood, gray 1 for \$12.00

614 Shrub, Dogwood, red osier* (*Cornus sericea*) Z3. Suckering shrub for buffer, hedge, stabilizing soils. Clusters of white flowers in early summer attract butterflies; white fruits for birds. Purplish fall color; red twigs in winter. Easy to grow in moist soils; sun/partial shade. Remove older stems annually to maintain red twigs. *Larval host for Spring Azure butterfly.* 3-4' (4-7') ME

614 Shrub, Dogwood, red osier 1 for \$12.00

616 Shrub, Dogwood, silky* (*Cornus amomum*) Z4. Open, rounded shrub with purplish stems; silky hairs on stems and underside of leaves. Flat-top clusters of tiny, white flowers in early summer for pollinators; dark blue fruits in August; burgundy fall color. Good for wildlife, hedge; moist soil, sun to shade. 3-4' (5-9') ME

616 Shrub, Dogwood, silky 1 for \$15.00

617-A Shrub, Elderberry, (Sambucus nigra) Z3/4. Plants are vigorous, producing long shoots from soil level one growing season and bearing fruit the next. These are removed after bearing and replaced by the current year's growth. Easy to prune and manage as a bush. Large fruit clusters with good flavor ripen in August each year. 2-3' (6-15')

617-A Shrub, Elderberry 1 for \$18.00

617-B Shrub, Elderberry, Samdal (*Sambucus nigra "samdal"*) Z3 Samdal elderberry plants produce large fruit clusters, with berries valued for pies, jellies and wine! Plants are vigorous, producing long shoots from soil level one growing season and bearing fruit the next. These are removed after bearing and replaced by the current year's growth. This makes the plant easy to prune and manage as a bush. Large fruit clusters with good flavor ripen in August each year. Bears fruit 1 year after planting. Berries have very high anthocyanin content—very good for you! This is the more productive variety, but **both varieties are required for cross pollination in a ratio of 1 Samyl : 5 Samdal.** Rootstock.

617-B Shrub, Elderberry, Samdal 1 for \$25.00

617-C Shrub, Elderberry, Samyl (*Sambucus nigra "samyl"*) Z3 This variety will provide good cross-pollination when paired with the Samdal variety. Samyl has particularly high-quality flowers and is easy to prune and manage. Bears fruit 1 year after planting. **both varieties are required for cross pollination in a ratio of 1 Samyl : 5 Samdal.** Rootstock.

617-C Shrub, Elderberry, Samyl 1 for \$25.00

620 Shrub, Hazelnut, American* (*Corylus americana*) Z4. Thicket forming shrub; edible nuts for people and wildlife (deer, grouse, chipmunks, woodcock). Sun to shade in moist to dry soils. Good fall color. Hedge, buffer. *Larval host for Early Hairstreak.* 2-4' (5-7') ME

620 Shrub, Hazelnut, American 1 for \$15.00

P627 Shrub, Meadowsweet (*Spiraea alba var. latifolia*) Z3. Hard to find in the trade, this upright shrub grows in medium-wet, well-drained soil; full sun to pt-shade. No dry! Deadhead for extended bloom. Good for holding soil at pond/stream edge. *Larval host for Spring Azure butterfly.* (3-4') ME

P627 Shrub, Meadowsweet 1 for \$13.00

629 Shrub, Ninebark (*Physocarpus opulifolius*) Z2. Adaptable, fast-growing shrub with showy clusters of small pink/white flowers in late spring. Attractive, reddish seed capsules for birds; exfoliating bark. Good in shallow, dry to moist soils in sun /partial shade. Prune after flowering. 2-3' (4-8') ME

629 Shrub, Ninebark 1 for \$12.00

P631 Shrub, Raspberry, purple-flowering (*Rubus odoratus*) Z3. Great ornamental raspberry with big purple flowers over long bloom period in summer; fruits for wildlife. Large, palmate, limey-green, aromatic leaves - almost tropical looking. Suckering shrub good for holding soil/ground cover in sun-partial shade in average to moist soil. (3-6') ME

P631 Shrub, Raspberry, purple-flowering 1 for \$13.00

634 Shrub, Rose, wetland (*Rosa palustris*) Z4. Fragrant, single, pink flowers in Jun for bees/butterflies; red hips in Aug for birds. Reddish fall leaf color. Best in full sun; moist to wet soils; occasional flooding. Good naturalized, moist bank, or rain garden. 2-3' (3-6') ME

632-A Shrub, Rose, smooth 1 bdl. of 3 for \$18.00



636 Shrub, Snowberry (*Symphoricarpos alba*) Z3. Rounded, fine-textured shrub with clusters of tiny, pink, bell-shaped flowers in summer followed by persistent, white berries in fall and winter. Use for hedge or screen in sun to partial shade on moist site; naturalize in open woodland or on slope. Drought tolerant. Food & nesting for game/songbirds. *Larval host for Sphinx Moth.* 1-2' (4-6') ME

636 Shrub, Snowberry 1 for \$12.00

637 Shrub, Spicebush* (*Lindera benzoin*) Z4. Clusters of small, yellow, fragrant flowers cover stems in early spring before leaves; red fruits on female plants for migratory birds. Aromatic leaves turn yellow-gold in fall; leaves/stems make great tea! Average to wet soils; sun-shade. *Nectar for early pollinators; larval host for Spicebush & Tiger swallowtails.* Plants not sexed! 1-3' (5-7') ME

637 Shrub, Spicebush 1 for \$12.00

643 Shrub, Sweetshrub (*Calycanthus floridus*) *Z4. Dense, rounded, suckering shrub with shiny, deep green foliage. Highly fragrant, deep maroon flowers in summer with strawberry-banana aroma. Plant where you can enjoy the fragrance! Full sun to pt-shade in good soil. Prune after flowering for shape & size; remove root suckers to control spread. Native to SE. 2-3'. (4-6')

643 Shrub, Sweetshrub 1 for \$15.00

646 Shrub, Viburnum, American cranberrybush (*Viburnum opulus var. americanum*) Z2. Large, flat-topped clusters of white flowers in spring - showy sterile outer flowers, fertile inner flowers. Brilliant red fruit through winter for wildlife may also be harvested for preserves. Beautiful fall foliage is yellow to red-purple. Attracts pollinators. Great hedge/screen. Full to partial sun; moist, well-drained soil. 2-3' transplant (8-12') ME

646 Shrub, Viburnum, American cranberrybush 1 for \$10.00

647 Shrub, Viburnum, arrowwood (*Viburnum dentatum*) Z2. Another great native viburnum! Dense, rounded, multi-stem shrub with long, straight branches from the base ("arrow wood"). White flower clusters in late spring/early summer; dark blue fruits for birds/mammals. Glossy green, heart-shaped, toothed leaves turn red to purple in fall. Sun to part shade in moist soil. Great for hedgerow & habitat! 2-3' (5-12') ME

647 Shrub, Viburnum, arrowwood 1 for \$10.00

648 Shrub, Viburnum, blackhaw* (*Viburnum prunifolium*) Z3. Fine textured, upright shrub with large clusters of white flowers in spring; persistent, blue-black fruits in fall for wildlife. Glossy leaves; red/purple in fall. Specimen, hedge, screen in avg. to dry soils; sun-pt shade. 3+ (6-9')

648 Shrub, Viburnum, blackhaw 1 for \$15.00

651 Shrub, Viburnum, nannyberry (*Viburnum lentago*) Z2. Upright, multi-stemmed shrub with large flat-topped clusters of white flowers for pollinators in spring; blue-black fruits for birds & wildlife or jam in fall. Great hedge or screen, or prune out suckers for specimen. Sun to partial shade in most soils. *Larval host.* 2+ (10-14') ME

651 Shrub, Viburnum, nannyberry 1 for \$15.00

654 Shrub, Willow, pussy* (*Salix discolor*) Z4. Showy, pearl-gray catkins before leaves in early spring, largest on male plants. Average, medium to wet soils in full sun/partial shade. Good hedge in wet areas, rain garden. Early forage for pollinators. Tolerant of pruning. Cut to ground to rejuvenate. *Plants not sexed.* 3-4' (6-12') ME

654 Shrub, Willow, pussy 1 for \$12.00

662 Shrub, Witch-hazel, common* (*Hamamelis virginiana*) Z3. Large shrub w/ fragrant, spidery, yellow flowers in Oct/Nov. Last plant to flower! Dk green leaves w/wavy margins; good yellow in fall. Avg -moist soils; full sun or pt shade; tolerates clay. Hedge/screen/specimen. 2-4' (8-15') ME

662 Shrub, Witch-hazel, common 1 for \$15.00

663 Shrub, Witch-hazel, vernal (*Hamamelis vernalis*) Z5. Beautiful, spidery, yellow to red, fragrant flowers before leaves on upright shrub in very early spring; golden fall color. Excellent streambank control or hedge in full sun-pt shade. Slow-growing; tolerates flooding, alkaline soils. 3-4' (6-10')

663 Shrub, Witch-hazel, vernal 1 for \$15.00



Vines



- Native to Eastern US.
- First year, they sleep; second year, they creep; third year, they leap!

P693 Vine, Virginia creeper* (*Parthenocissus quinquefolia*) Z3b/4. Aggressive, deciduous vine w/ tendrils & holdfasts; early, red-maroon fall color. Blue berries in fall for birds. Full sun-full shade on most soils. Great on rock walls, fences, groundcover. Salt tolerant. 6-12" (to 30')

ME

P693 Vine, Virginia creeper 1 for \$13.00

Ferns



All ferns - \$13.00

Ferns are a beautiful addition to a garden landscape; they have been growing wild for over 300 million years & are often found as fossils. Ferns especially love to grow in areas with damp or moist soil and dappled sunlight. Ferns contribute to their habitat and some wildlife can be found snacking on their dried stalks when little other food can be found in winter.

1003 Fern, Christmas (*Polystichum acrostichoides*) Z4. One of the most familiar ferns of eastern North America named for its evergreen fronds. Shady wooded slopes are its native habitat, and it will thrive in any well-drained soils. Resistant to damage from deer, the rhizomatous plants will expand to form a large clump 1 – 2' wide but will not creep or form ground cover. (12")

1003 Fern, Christmas 1 for \$13.00

1006 Fern, Lady (*Athyrium filix-femina*) Z4. A widely adaptable, fast-growing fern, perfect for planting on wooded slopes to help prevent erosion. Plant it in masses or mixed with other woodland wildflowers and sedges in the shade garden. Best grown in rich, medium moisture, it does tolerate dry soils better than many other ferns. (18")

1006 Fern, Lady 1 for \$13.00

1007 Fern, Maidenhair (*Adiantum pedatum*) Z3. Recommended for home landscaping Maidenhair fern is easy to grow, low maintenance, and highly resistant to damage from deer. Has a fine textured foliage with gently arching fronds that "float" above the ground on black stems. Thrives in well-drained to slightly damp full shade sites. Spreads slowly. (18")

1007 Fern, Maidenhair 1 for \$13.00

1010 Fern, wood (*Dryopteris marginalis*) Z3. It thrives on dry rocky sites and seems nearly impervious to drought. The thick, leathery leaves stay green over winter, providing year-round interest. Neutral to acid soils in some shade is best, but it will also grow in well-drained acid clay. Excellent for stabilizing dry shaded slopes. (24")

1010 Fern, wood 1 for \$13.00



Perennials & Herbs



All perennials & herbs - \$13.00

• All perennials & herbs are field & organically grown in Liberty, ME.

- 1 gallon or 6" pots, depending on size of plant.
- Perennials are native to eastern or central US; Maine natives – ME.

• Descriptions use the following format:

Common name (Scientific name) Zone Ht Color Bloom Culture

- Asterisk* indicates tolerance or resistance to deer browsing.

Perennials

P701 Aster, big-leaf (*Eurybia macrophylla*) Z3. 1-2'/pale blue/late summer/ shade; average to dry soil. Great groundcover spreads by rhizomes on shady slopes with dry to average soils. Larval host: Pearl Crescent ME

P701 Aster, big-leaf 1 for \$13.00

P702 Aster, flat-topped (*Doellingeria umbellata*) Z3. 2-3'/white/late summer/ sun-pt shade; moist soil. One of first asters to bloom; large clusters of white flowers w/yellow disk. Larval host for Pearl Crescent, Harris Checkerspot. ME

P702 Aster, flat-topped 1 for \$13.00

P703 Aster, heart-leaf* (*Symphytotrichum cordifolium*) Z3. 2-4'/pale blue/ fall/sun-shade; moist soils; Maine seed. Dense flower clusters; heart-shaped leaves. Flowers are bee and butterfly magnets in fall! Woodland edge, garden, naturalizing. ME

P703 Aster, heart-leaf 1 for \$13.00

P704 Aster, New England* (*Symphytotrichum novae-angliae*) Z3. 4'/pink or purple / Sep. / Shade-sun; average-moist soil. Profuse clusters of showy flowers atop hairy stems. Spreads by rhizomes; great for meadow planting. Bees, butterflies, birds. Larval host: Pearl Crescent ME

P704 Aster, New England 1 for \$13.00

P707 Beardtongue, foxglove* (*Penstemon digitalis*) Z3/3-4'/white/early summer/ sun; dry-medium, well-drained soil. Clump forming, tough as nails perennial; showy flowers on tall stems over basal foliage. Two-lipped, tubular flowers attract bees, butterflies and hummingbirds. ME

P707 Beardtongue, foxglove 1 for \$13.00

P708 Beardtongue, hairy (*Penstemon hirsutus*) Z3/1-2'/lavender/early summer/sun- shade/dry-moist. Shorter cousin of smooth beardtongue with hairy stems and narrow, lavender flowers. Very adaptable and easy to grow. Two-lipped, tubular flowers attract bees, butterflies and hummingbirds.

P708 Beardtongue, hairy 1 for \$13.00

P713 Beebalm, eastern (*Monarda bradburiana*) Z4. 12-24"/maroon & white/ May-June/sun to partial shade; dry to medium soil. Showy, fragrant flowers in globe-shaped heads w/purple bracts. Long bloom time. Aromatic leaves for tea. Drought and deer tolerant. Attracts hummingbirds/butterflies.

P713 Beebalm, eastern 1 for \$13.00

P716 Bergamot, wild (*Monarda fistulosa*) Z3. 3-4'/lavender/late summer/ sun to partial shade; average-dry soil. Loose, globe-shaped clusters of tubular, lavender flowers attract hummingbirds, butterflies, native bees. Aromatic, grey-green leaves may be used for tea. ME

P716 Bergamot, wild 1 for \$13.00

P717 Black-eyed susan (*Rudbeckia fulgida*) Z4. 2-3'/deep yellow/summer-fall/sun/moist. Long-blooming yellow/orange coneflowers with dark centers cover the bushy plants; deadhead for longer bloom. Great nectar plant, good cut flower. ME

P717 Black-eyed susan 1 for \$13.00

P719 Blazing star, marsh* (*Liatris spicata*) Z3. 3'/pink-purple/summer/ sun to partial sun; average-moist soil. Clumps of dense, feathery spikes of tiny flowers bloom from top down; grass-like leaves at base. Great cut and in combination with coneflower! *Attracts butterflies.*

P719 Blazing star, marsh 1 for \$13.00

P722 Blue flag, northern (*Iris versicolor*) Z3/2-3'/violet blue/late spring/sun-pt shade; avg to wet soil. Clump-forming iris with sword-like blue-green leaves for wet spots and rain gardens. 3-5 flowers per stalk. Hummingbirds; bees.

P722 Blue flag, northern 1 for \$13.00

P724 Bluestar, eastern (*Amsonia tabernaemontana*) Z3/3-4'/pale blue/Jun./sun-partial sun; average-moist soil. Multi-stemmed, shrub-like clumps with star-shaped flowers at tips. Narrow, bright green leaves turn yellow in fall. Deer resistant; attracts butterflies.

P724 Bluestar, eastern 1 for \$13.00

P730 Columbine, eastern* (*Aquilegia canadensis*) Z3. 10"/yellow & red/ Jun.-Jul./partial to full sun; well-drained soil. Native to ledges, rich or rocky woods, cliffs. If foliage suffers, cut to ground - new leaves emerge and look good all season. *Nectar for hummingbirds/butterflies. Larval host of Columbine Dusky Wing.* ME

P730 Columbine, eastern 1 for \$13.00



P731 Coneflower, purple* (*Echinacea purpurea*) Z3. 3'/rosy, pink-purple/ summer/ sun to partial shade; average soil, drought tolerant. Everyone's favorite! Showy blossoms, long-lasting in garden or cut; remove petals and coppery "cones" are showy till fall. Hardy, easy, and self-sows. *Nectar for pollinators, seed for goldfinches.*

P731 Coneflower, purple 1 for \$13.00

P733 Coreopsis, tall (*Coreopsis tripteris*) Z3. 3-6'/yellow/late summer-fall/partial sun to partial shade; moist-dry soil. Small clusters of flowers w/yellow rays/brown centers on long stems. Great cut flower. Try cutting back in early season for bushier plants. Attracts butterflies/native bees/beneficial insects.

P733 Coreopsis, tall 1 for \$13.00

P733-B Corydalis, pink (*Capnoides sempervirens*) Z5 7-31" Pink corydalis or Rock Harlequin is an attractive biennial that can be found on rock ledges, summits, and disturbed areas. Its pink and yellow flowers are distinctive. The seeds are dispersed by ants. Full sun

P733-B Corydalis, pink 1 for \$13.00

P734 Daisy, dog-tooth or sneezeweed* (*Helianthemum autumnale*) Z3. 3-4'/ yellow/ fall /sun; average to moist soil (no dry). Clusters of showy, yellow flowers with notched rays, large yellow disks, winged stems. Robust plant for perennial border, moist sites, rain gardens. Blooms till frost! Easy to grow. *Butterflies.* ME

P734 Daisy, dog-tooth or sneezeweed 1 for \$13.00

P734-A Fireweed (*Epilobium angustifolium*) Z3 3' A hardy perennial with showy flower often seen in Maine's postcards and calendar photos. Terminal, spike-like cluster of deep pink/light purple flowers and narrow willow-like leaves on a tall stem. *Attracts bumblebees, hummingbirds, and hummingbird moths.* Blooms Jul-Aug. Found along roadsides, recently cleared woodlands (especially burned-over areas, which is how it got its name).

P734-A Fireweed 1 for \$13.00

P746-A Goldenrod, smooth (*Solidago gigantea*) Z3 3-7' Tall, erect goldenrod can grow in a wide variety of habitats with adequate moisture; prefers wetlands and shaded floodplains. Birds eat its leaves, flower heads, and seeds while mammals also feed on the stem and leaves. Stems are light green or pale purple, hairless.

P746-A Goldenrod, smooth 1 for \$13.00

P747 Goldenrod, white (*Solidago bicolor*) Z3. 12-24"/ off-white/late summer/sun to shade; dry to average or sandy soil. Our only goldenrod with white - not yellow - flowers! Clumping habit for woodland garden, sunny edges, hard-to-grow spots. ME

P747 Goldenrod, white 1 for \$13.00

P748 Goldenrod, wreath (*Solidago caesia*) Z4. 2-3'/yellow/lt summer-fall/sun-shade; dry to avg soil. Lovely, non-spreading, clumping plant for woods edge or garden. Small florets all along arching, purplish stems. ME

P748 Goldenrod, wreath 1 for \$13.00

P749 Goldenrod, zig-zag* (*Solidago flexicaulis*) Z3. 1-3'/yellow/late summer-fall/partial sun to partial shade/average, well-drained soil. Beautiful, easy to grow woodland goldenrod with "zig-zag" stems. Clusters of yellow flowers in leaf axils and at tips of stems. *Lovely fall bee and butterfly plant for woodland edge or shady border.* ME

P749 Goldenrod, zig-zag 1 for \$13.00

P755 Ironweed, New York* (*Vernonia noveboracensis*) Z5. 4-6'/purple/lt sum-fall/sun; med-wet soil. Gorgeous clusters of fluffy, purple flowers at tops of upright leafy stems; rust-colored seed heads. Rain garden, meadow, and back of border. Nectar for butterflies; seed for finches.

P755 Ironweed, New York 1 for \$13.00

P761 Joe-pye weed, sweet (*Eutrochium purpureum*) Z3/3-6'/rosy-purple/Aug./partial sun to partial shade/moist to dry soils. Vanilla scented dome-shaped blooms on tall green stems with whorled leaves. More shade & drought tolerant than spotted Joe-pye weed. ME

P761 Joe-pye weed, sweet 1 for \$13.00

P762 Lobelia, great blue* (*Lobelia siphilitica*) Z4. 2-3'/blue/lt summer/sun-shade; moist soil. Showy, flowers in dense racemes; bushy plant. Soil adaptable; no dry. Border, rain or shade garden, pond edge. Bees & hummingbirds.

P762 Lobelia, great blue* 1 for \$13.00

P767 Milkweed, common* (*Asclepias syriaca*) Z3. 2-3'/pink/summer/sun/ dry to medium soil. Domed clusters of showy, highly fragrant flowers on sturdy stems. Ornamental pods for flower arrangements in fall. Plant in low maintenance areas to provide *nectar for many butterflies and food for increasingly endangered Monarch caterpillars!* ME

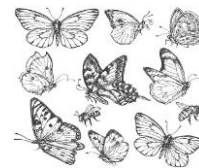
P767 Milkweed, common 1 for \$13.00

P769 Milkweed, swamp* (*Asclepias incarnata*) Z3. 3-4'/pink/summer /sun to partial sun; wet-average soil; *tolerates clay.* Showy flowers on tall stems attract butterflies/hummingbirds. Great garden plant; self-sows easily. *Larval host for Monarch.* (Caterpillars seem to prefer young stems; cut back a few early in summer for tender regrowth.) ME

P769 Milkweed, swamp 1 for \$13.00

P770 Mountainmint, short-tooth* (*Pycnanthemum muticum*) Z4. 2-3'/white/lt. summer/sun to partial shade; average to moist, well-drained soil. All the great attributes of slender mountainmint, but with broad leaves & larger flower clusters subtended by fabulously showy, silvery bracts. Spreading clumps – give it room to show off!

P770 Mountainmint, short-tooth 1 for \$13.00



P775-A Phlox, 'Blue Ridge' (*Phlox stolonifera 'Blue Ridge'*) Z3. Low mat-forming groundcover phlox ideal for woodland or partially shaded gardens. Pale blue flowers in spring are popular with pollinators.

P775-A Phlox, 'Blue Ridge' 1 for \$13.00

P776 Phlox, creeping 'Pink Ridge' (*Phlox stolonifera 'Pink Ridge'*) Z5/6-10'/lavender-pink/ early summer/partial sun to shade; humusy, moist well-drained soil. Pink flowered cultivar of mat-forming groundcover with clusters of fragrant flowers on 8" stems. Spreads slowly by stolons. *Attracts native bees/butterflies.*

P776 Phlox, creeping 'Pink Ridge' 1 for \$13.00

P782-A Solomon's Seal, Smooth (*Polygonatum biflorum*) Z3/1-3'/greenish-white/wet to moderate/part shade to shade. This woodland perennial is grown for it's leaves and lack of maintenance rather than it's flower. A lovely groundcover and foliage plant with compound leaves is a great addition to a shade garden.

P782-A Solomon's Seal, Smooth 1 for \$13.00

P783 Strawberry, wild* (*Fragaria virginiana*) Z4. 4-7"/white/spring/sun to partial shade/dry-moist. Great edge plant or ground cover in border. Luscious fruits - if you can get them before the birds. Spreads by runners. ME

P783 Strawberry, wild 1 for \$13.00

P783-A Sunflower, downy (*Helianthus mollis*) Z4. 2-4'/yellow/July-September/medium to dry. This bright yellow composite plant will spread by seed or rhizome and add consistent color to a border or as a layer in your meadow. Attractive to a variety of birds and butterflies.

P783-A Sunflower, downy 1 for \$13.00

P784-A Sunflower, giant (*Helianthus giganteous*) Z3./4-10' As the name suggests, giant sunflower for its overall height, not for the size of the flowers. Purplish stems reach up to 10' in height and bear light yellow showy flower heads. Nice for a variety of pollinators in a meadow or along the back of a border.

P784-A Sunflower, giant 1 for \$13.00

P786-B Violet, dooryard (*Viola sororia 'mix'*) Z3 6-10" Also known as Woolly Blue Violet. Annual -herbaceous violet spreads through rhizomes. Edible medium to dark violet flowers in mid-June, fruits late May to July. Glossy heart shaped leaves are high in vitamins A & C, can be used in salads or cooked. Performs best in part shade avg, med and well-drained soils. Tolerates full sun with adequate moisture. *Attracts butterflies and bees.*

P786-B Violet, dooryard 1 for \$13.00

Herbs



All herbs are selected for culinary and/or medicinal uses.

P716 Bergamot, wild (*Monarda fistulosa*) ME. See *Perennials*

P800-C Catmint (*Nepeta mussinii*) Z3. 9"-2'. A reliable long-lived herb, catmint is a member of the mint family. It produces aromatic gray-green foliage and upright flower spikes in shades of lavender-blue, pink or white. Bloom occurs from late spring into fall, with the small tubular flowers attracting hummingbirds, bees, butterflies and other insect pollinators. Repels deer and rabbits.

P800-C Catmint 1 for \$13.00

P802 Chives* (*Allium schoenoprasum*) Z3. 12-20"/purple/late spring/sun; average soil. Bulb-forming member of onion family grown for scapes. Flowers used in salads. Repellent to insect pests; attracts bees.

P802 Chives 1 for \$13.00

P802-A Comfrey (*Symphytum officinale*) Z4. 1-3'/purple/May-June/partial shade to sun/tolerates most soil types. Chose location wisely as plant establishes easily and can propagate by seed, root or cutting! Leaves and roots used to treat a variety of skin conditions. Also great plant to add to compost.

P802-A Comfrey 1 for \$13.00

P804 Lemon balm* (*Melissa officianalis*) Z4. 2-3' / white / summer / Lemon-scented green leaves make great tea; medicinal. Full to partial sun; requires sandy soil/winter protection in Z4.

P804 Lemon balm 1 for \$13.00

P805 Lovage (*Levisticum officinale*) Z5. 2-4'/yellow/late spring/ sun; rich, moist soil. Celery-flavored leaves used in salad, soup or tea; seeds used like fennel.

P805 Lovage 1 for \$13.00

P805-B Nettles, Stinging (*Urtica dioica*) Z3. 4-7'/summer/adaptable soil conditions. This plant does as it says upon contact—stings! The plant releases histamines which burn and/or itch upon contact. These and other properties make it a desirable herb for a variety of uses including: diabetes, osteoarthritis, kidney stones, urinary tract infections, as well as a topical cream for treating eczema and dandruff.

P805-B Nettles, Stinging 1 for \$13.00

P805-C Mint, Chocolate (*Mentha x piperita*) Z4. 12-36" Leaves of chocolate mint plants add versatility to drinks, desserts and garnishes. Chocolate mint plants are attractive, fragrant, edible (of course!), and easy to grow indoors and out. As with most members of the mint family, chocolate mint can take over the area in which it is planted, readily and quickly. Does well in pots.

P805-C Mint, Chocolate 1 for \$13.00

P806 Oregano, True Greek (*Origanum vulgare hirtum*) Z5. 18-24"/white/summer/full sun/drought tolerant. Gray-green leaves with "flavor so intense it numbs the tip of your tongue."

P806 Oregano, True Greek 1 for \$13.00

P809 Thyme, German* (*Thymus vulgaris*) Z5. 12"/white/summer/sun; excellent drainage. Classic hardy "winter" thyme. Tiny, evergreen leaves on woody stems are a great flavoring, fresh or dried. Tea for sore throat or cough. Apply winter mulch in colder areas.

P809 Thyme, German 1 for \$13.00

P811 Yarrow, white (*Achillea millefolium*) Z3. 2-3'/Jun.-Sept./white/moderate to dry soils/ Plant in area where it can naturalize, including natural lawns. Used as dried flower and medicinally as an herb to stop bleeding.

P811 Yarrow, white 1 for \$13.00

Thanks for your order...and see you in May!

Plant Sale Volunteers Needed!

We always need extra hands ...

- **Before the sale:** Setting up & labeling plants; packing pre-orders
- **Curbside pick-up on Friday, May 10. Cash 'n Carry and curbside pick-up on Saturday, May 11.**
- **All work is outdoors**
- **Volunteers receive a 10% discount on plant order after volunteer shift is worked and first dibs on leftover plants!**

If you would like to volunteer or have any questions or requests, contact Louisa at 596-2040 or louisa@knox-lincoln.org.

2024 Plant Sale Order Form May 10-Pick-up only; May 11-Cash'n Carry & Pick-up

Please send check with order to be received by **April 16, 2024**:

Knox-Lincoln SWCD-Plant Sale 893 West St., Rockport, ME 04856

KLSWCD cannot be held responsible for nursery stock not picked up on sale day. If you are unable to pick-up your plants on May 10 or 11, please find someone who can. ALL SALES ARE FINAL.

This form contains fillable fields and may be filled in on your computer before printing.

Please save a copy of your order form for your records!

Order # _____
Date _____
Owes _____
Refund _____
<i>Office use only</i>

Item #	Item name (as described in catalog)	Quantity (# of single plants or bundles)	Price for single plant or bundle	Total
			Sub-total	
			ME Sales Tax x (0.055)	
Please consider adding a non-taxable donation for KLSWCD Youth Conservation Education Programs.			Total	
After calculating plant sale purchase and tax owed, please add your donation. _____			Grand Total with Donation	
Name				
Mailing Address			Town	
State	Zip	Phone	Email	



KNOX-LINCOLN
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DISTRICT

893 West Street • Rockport, ME 04856

Spring Plant Sale Catalog
Order Form included

Upcoming at Knox-Lincoln SWCD:

Conservation Landscape Certification Program – Stayed tuned for events

Knox-Lincoln SWCD is excited to continue the Conservation Landscape Certification (CLC) program. CLC will help landowners implement recommended practices in a systematic way with guidance and ideas from staff and one-on-one help on your property. It is also a chance to measure your progress and share ideas and practices with neighbors, friends, and family. FMI about the CLC program, check out: <https://www.knox-lincoln.org/conservation-landscape-certification>.

Trout Stocking Sale Pick-Up

Rainbow and brook trout will be available for stocking private ponds.

Backyard Compost Sale Pick-Up – June and ongoing

Variety of compost items and a rain barrel are available to help with your residential conservation efforts.

Wildflower Seed Sale Pick-Up – Sept

Bulk order and one-ounce packages of northeast wildflower varieties to enhance your pollinator habitat.

Please visit our website for more information about these and other programs!

www.knox-lincoln.org