



2023 Spring Plant Sale

Native Trees, Shrubs & Perennials

Fruit Trees & Berries



Orders due Tuesday, April 18, 2023

Friday, May 12 - Curbside Pick-Up only

Saturday, May 13 - Cash 'n Carry and Curbside Pick-Up

A rite of spring for 76 years!

Welcome to Knox-Lincoln Soil & Water Conservation District's 2023 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 18, 2023
- Curbside pick-up only will be on Friday, May 12.
- Cash 'n Carry and curbside pick-up will be on Saturday, May 13. 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 12 or 13, 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 18 at 5 pm.

Curbside Pick-up only on Fri., May 12. Curbside Pick-up and Cash 'n Carry – Sat., May 13.

- **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.

104 * Apple, Crimson Crisp Z5. Mid-season. Medium size fruit with crimson red color. Creamy white flesh is firm & crisp with sweet-tart, complex flavor. Low-maintenance, easy to grow, well-branched! Good fresh, salads & sauce. Fruits on 2-3 yr old branches. Stores cold for 6 months. Late season bloom. *Scab immune.*

104 Apple, Crimson Crisp 1 for \$30.00

108-A Apple, Granny Smith Z5. An excellent tart green apple. Great for eating and cooking. The cultivar originated in Australia.

108-A Apple, Granny Smith 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

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

115-A Apple, Pioneer Z4. Similar to the McIntosh, it's known to be a sweet apple ideal for picking and eating fresh. Ripens late August to early September.

115-A Apple, Pioneer 1 for \$30.00

122 *Apple, Zestar Z3. Early season. Extremely hardy. Medium size, mostly red apple with sprightly sweet-tart taste and juicy, crisp texture unusual in early apples. Best fresh. Keeps up to two months if refrigerated. Univ. of Minnesota introduction. Early bloom. *Tolerant of fireblight.*

122 Apple, Zestar 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'.

161 Peach, Contender Z4. Late season. High-quality freestone variety. Fruit is very firm, large and sweet with excellent color & flavor. Trees are hardy and productive. Good for areas with late spring frosts!

161 Peach, Contender 1 for \$30.00

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

167 Peach, Reliance Z4. Ripens around same time as Redhaven. Possibly the hardiest peach! Medium size, freestone fruit w/red blush; bright yellow, juicy flesh. Often has large crops; bears at early age. Good fresh, canning, & freezing.

167 Peach, Reliance 1 for \$30.00

Pears, European (*Pyrus communis*)



Price: All European pear varieties - \$30.00

- 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-A *Pear, Bell Z4. Early season. Bell is resistant to fire blight with good productivity and harvest timing similar to Bartlett. Vigorous and about 30% larger than Bartlett; however, the fruit is smaller than Bartlett, averaging 2.3 inches in diameter and 3 inches in length. It is a yellow pear with a splash of red color on the exposed side of the fruit. The attractive appearance, intense flavor, and sweetness of Bell makes it popular in the early season.

177-A Pear, Bell 1 for \$30.00

180 Pear, Magness Z4. Late mid-season. Excellent quality medium-size greenish, brown fruit is soft & buttery; sweet, juicy & grit-free. Bears fruit young; good storage. Not a good pollinizer! Vigorous tree on standard rootstock.

180 Pear, Magness 1 for \$30.00

Plums (*Prunus spp.*)



Price: All plum varieties - \$30.00

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

192 Plum, Methley Z5. Early ripening Japanese plum. Self-fertile; better fruiting with another Methley or Waneta for pollinizing. Fine quality purple/red skin with sweet, red flesh; very juicy with distinctive flavor. Large annual crop; fragrant blossoms in spring. Resistant to fungal disease.

192 Plum, Methley 1 for \$30.00

192-A Plum, Queen Rosa Z5. A Japanese plum variety which is one of the cultivars developed as mutations from the famous Santa Rosa plum tree. In fact it is more productive than the Santa Rosa when it is grown in the east. These trees produce delicious dark red plums following bright white flowers in the spring.

192-A Plum, Queen Rosa 1 for \$30.00

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 \$30.00

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

205 Raspberry, Prelude Z4. Earliest summer variety – and a fall crop! Large, firm fruits; sweet & juicy. Good fresh, frozen & for jam. Hardy, vigorous, resistant to *Phytophthora* crown rot. Fruits on 2nd year canes.

205 Raspberry, Prelude 1 bdl. of 5 for \$25.00

Blackberries

Price: All blackberries - 1 for \$10.00

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



221 Blackberry, Chester Thornless Z5. Prolific vine with medium size, jet black fruit on thornless canes; firm, sweet, & rich. Self-pollinating.

221 Blackberry, Chester Thornless 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 Blueberry, Blueray Z4. Mid-season. Large, dark-blue berries; best-tasting, high quality fruit. Vigorous, productive, winter-hardy. Upright, spreading habit; scarlet fall color. 4' x 5' mature size

233 Blueberry, Blueray 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.

261 Strawberry, Cavendish Z3. June bearing. Early mid-season. High yields of large, firm berries over a long season. Excellent flavor and overall quality of the fruit make this variety a good choice fresh and for freezing. Highly resistant to red stele and has some resistance to Verticillium wilt.

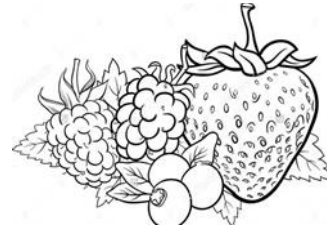
261 Strawberry, Cavendish 1 bdl. of 25 for \$30.00

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



Grapes, 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

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*

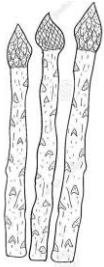
291-A Grape, Gratitude Seedless 1 for \$11.00

293 Grape, Somerset Seedless Z4. One of the earliest maturing and most winter hardy seedless grapes. Compact clusters of pink-turning-red, medium-sized berries with great strawberry-like flavor. Great fresh & for jelly.

293 Grape, Somerset Seedless 1 for \$11.00

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

303 Asparagus, Millenium Z3. Superior asparagus is well-adapted to various soil types including heavy soils. High-yielding, high-quality, tender spears over a long period; high proportion of male plants. Plant 12" apart.

303 Asparagus, Millenium 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

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 \$12.00



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 \$32.00

401-B Conifer, Arborvitae, eastern/cedar, white 1 individual (3-4') for \$20.00

401-A Conifer, Arborvitae, cedar, red (*Juniperus virginiana*) Z2 Native to eastern North America from southeastern Canada to the Gulf of Mexico and east of the Great Plains. Pyramidal to conical form. Prefers drier sites. 12-18" (40-50')

401-A Conifer, Arborvitae, cedar, red 1 bdl. of 5 for \$45.00

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

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).

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. 3-4' (40-60') **ME**

501 Basswood, American 1 for \$14.00

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. 3-4' (30-50') **ME**

502 Tree, Birch, paper 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. 2-3' (30-50') **ME**

505 Tree, Birch, yellow 1 for \$8.00

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! 2-3' (30-50') **ME**

506 Tree, Black-gum 1 for \$8.00

506-A Tree, Buckeye, Ohio (*Aesculus glabra*) Z3. A neatly rounded tree with low, sweeping branches and dense foliage that provides deep shade. One of the first trees to leaf out in the spring. Name comes from the 'buckeyes,' a small, dark brown nut with a light patch resembling the eye of a deer, which grows inside a rounded prickly fruit capsule. 18-24" (20-40')

506-A Tree, Buckeye, Ohio 1 for \$7.00



506-B Tree, Cherry, Black (*Prunus serotina*) Z3. Black cherry is a large, native tree found throughout the eastern United States. The showy white flowers appear as pendulous clusters in early spring, followed by dark, pea-sized fruits in late summer. The mature bark is dark and scaly. Excellent wildlife tree. 4-5' (50-80')

506-B Tree, Cherry, Black 1 for \$15.00

507-A Tree, Crabapple, Dolgo (*Malus 'Dolgo'*) Z3. The Dolgo has good cold tolerance and a high level of disease resistance. Long lasting white flowers make it an excellent pollinator for other crabapple and apple trees. Produces large flavorful olive shaped crimson fruits that ripens in late August and persist into December. 3-5' (30')

507-A Tree, Crabapple, Dolgo 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. 2-4' (6-10')

508-A Tree, Crabapple Roselow 1 for \$14.00

509-A Tree, Dogwood, flowering (*Cornus florida*) Z5. A gorgeous white to pink flowering tree with red fruits and scarlet foliage. Short trunk, rounded form reaching between 20-40'. Works as both an understory or specimen tree. Native Americans used roots to create a red dye. 2-3' (33')

509-A Tree, Dogwood, flowering 1 for \$18.00

511 Tree, Hackberry, common (*Celtis occidentalis*) Z2. 'One tough tree'; medium-large shade tree related to American elm. Interesting warty bark. Found on dry - wet soils/well-drained-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 \$12.00

511-B Tree, Hawthorn (*Crataegus phaenopyrum, Washington Hawthorn*) Z3. Small tree with smooth gray bark. Bark is thorny as its name implies. Produces beautiful clusters of white flowers followed by drupes of fruit in the fall. It's a highly adaptable tree and provides equal aesthetic and wildlife value. 3-4' (15-50')

511-B Tree, Hawthorn 1 for \$13.00

512 Tree, Hickory, bitternut (*Carya cordiformis*) Z4. Pinnate compound leaves. Inedible nut (to humans). Very strong wood used for a variety of products. 12-18" (up to 80')

512 Tree, Hickory, bitternut 1 for \$6.00

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. 2-3' (65-100') ME

513-B Tree, Honey Locust 1 for \$12.00

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. 1-2' (20-30') ME

515 Tree, Hornbeam, American 1 for \$12.00

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. 3-4' (50-70') ME

517 Tree, Maple, red 1 for \$10.00

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. 3-4' (50-75') ME

518 Tree, Maple, sugar 1 for \$14.00

521-A Tree, Oak, Bur (*Quercus macrocarpa*) Z3 Large shade tree adapts to a wide range of soils. Smaller acorns than red or white oaks. 3-4' (70-80') ME

521-A Tree, Oak, Bur 1 for \$10.00

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. 12-18" (60-70') ME

521-B Tree, Oak, Pin 1 for \$6.00

521-C Tree, Oak, Red (*Quercus rubra*) Z3 Slow growing shade tree. Leaves lobed with sharp tips. Excellent tree for wildlife. 3-4' (60-70') ME

521-C Tree, Oak, Red 1 for \$14.00

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. 4-6' (50-80') ME

522 Tree, Oak, white 1 for \$15.00

523 Tree, Pawpaw (*Asimina triloba*) Z5. Crazy, purple blooms in spring produce large, greenish, sweet, custardy fruits in fall. Medium to wet soil in sun to partial shade. Spreads by rhizomes to make a "pawpaw patch." 2 plants needed for fruit. 1-2' (15-20')

523 Tree, Pawpaw 1 for 10.00

523-A Tree, Persimmon (*Diospyros virginiana*) Z4. Persimmon is native to the southeastern United States. Easily recognized in winter by its unusual rugged, blocky bark, it has thick, dark green leaves that turn a yellow fall color. Female trees produce large orange-brown fleshy fruit that are edible after the first frost. 1-2'(15-17')

523-A Tree, Persimmon 1 for 10.00



#171843106

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. 2-3' (15-20'') ME

524 Tree, Plum, American 1 for \$8.00

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)* 18-24" (15-20')

525 Tree, Redbud, eastern 1 for \$7.00

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 \$10.00

526-A Tree, Shadbush (*Amelanchier canadensis*) Z4a. Shadblow serviceberry is a deciduous, early-flowering, large shrub or small understory tree in the rose family that is native to eastern North America and is found in coastal and freshwater habitats. Prefer part shade and is adaptable to most soil types, but it will grow in full sun. The purple berry-like drupes follow and are attractive to wildlife and edible by humans. In fall the leaves turn showy red and orange. 2-3' (up to 25')

526-A Tree, Shadbush 1 for \$12.00

528 Tree, Smoketree, American (*Cotinus obovatus*) Z4. Small, ornamental tree with short trunk & open, spreading branches. Blue-green leaves (red-purple or blazing orange in fall); decorative bark on gnarled branches. Cloud-like or smoky effect from small pink/purple hairs on flower & fruit stems of the 6-10" inflorescence. Prefers somewhat dry, alkaline, infertile soils in sun-partial shade. Do not overwater! 3-4' (20-30')

528 Tree, Smoketree, American 1 for \$13.00

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. 2-3' (80-120')

529-A Tree, Sweetgum 1 for \$7.00

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. 2-3' (60-80')

531 Tree, Tulip poplar 1 for \$8.00

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. 2-3' (30-50')

533 Tree, Yellowwood 1 for \$12.00



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. 1-2' (4-8') **ME**

601 Shrub, Bayberry, northern 1 for \$10.00

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. 4-5' (6-12') **ME**

607 Shrub, Buttonbush 1 for \$14.00

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 \$13.00

609 Shrub, Chokeberry, red* (*Aronia arbutifolia*) Z4. Similar to black chokeberry but with red fruit and bright red fall color (like burning bush). Moist soils but not tolerant of boggy or very dry sites. 4-5' (6-12')

609 Shrub, Chokeberry, red 1 for \$14.00

611 Shrub, Coralberry* (*Symphoricarpos orbiculatus*) Z2. Dense, fine-textured shrub. Stems covered w/small white flowers in summer. Showy clusters of ½" coral-red berries in fall/winter; cut for indoor use. Informal hedge, woodland garden, erosion control on slopes. Dry or moist soil; partial sun-shade. 18-24" (3-4')

611 Shrub, Coralberry 1 for \$6.00

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.* 2-3' (7-9') **ME**

613 Shrub, Dogwood, gray 1 for \$8.00

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.* 18-24" (4-7') **ME**

614 Shrub, Dogwood, red osier 1 for \$7.00

615 Shrub, Dogwood, round-leaf (*Cornus rugosa*) Z4. Rounded, colonizing shrub for woodland edge, lightly shaded slope in well-drained soil; yellow green stems with purple flecks. Distinctive large, rounded, opposite leaves with great red/maroon fall color. White flower clusters in early summer (after red osier) for pollinators; light blue fruits on red stems for wildlife in fall. 2-3' (6-10') **ME**

615 Shrub, Dogwood, round-leaf 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. 2-3' (5-9') **ME**

616 Shrub, Dogwood, silky 1 for \$8.00

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. 12' (6-15')

617-A Shrub, Elderberry 1 for \$26.00

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. 3-4' (5-7') **ME**



620 Shrub, Hazelnut, American 1 for \$11.00

621 Shrub, Hazelnut, beaked (*Corylus cornuta*) Z4. Thicket forming shrub for wildlife (deer, grouse, squirrels, chipmunks, woodcock) & edible nuts in "beaked" husks. Sun to shade in moist to dry soils. Good fall color. Larval host for Early Hairstreak. 18-24" (5-7') **ME**

621 Shrub, Hazelnut, beaked 1 for \$6.00

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 \$8.00

630 Shrub, Plum, beach (*Prunus maritima*) Z3. Fast-growing, dense, rounded habit in full sun; white flowers in May; edible, ½" purple fruits in August. Soil adaptable in well-drained sites; salt tolerant. Excellent for bank stabilization. Good wildlife plant. 18-24" (3-6') **ME**

630 Shrub, Plum, beach 1 for \$6.00

631 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. 18-24" (3-6') **ME**

631 Shrub, Raspberry, purple-flowering 1 for \$6.00

632 Shrub, Rose, pasture (*Rosa carolina*) Z4 One of the handful of native roses. Classic pink bloom with yellow centers. Adaptable soil conditions. 18-24" (1-3') **ME**

632 Shrub, Rose, pasture 1 bdl. of 3 for \$12.00

632-A Shrub, Rose, smooth (*Rosa blanda*) Z2. A nearly thornless rose bush. Spread by runners. Pale pink to white blooms. Red hips, high in vitamin C. Great for hedges, shrub borders, bank stabilization. 18-24" (2-5') **ME**

632-A Shrub, Rose, smooth 1 bdl. of 3 for \$12.00

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. 2-3' (4-6') **ME**

636 Shrub, Snowberry 1 for \$13.50

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! 1-2' (5-7') **ME**

637 Shrub, Spicebush 1 for \$9.00

638 Shrub, Steeplebush (*Spiraea tomentosa*) Z3. Tiny pink to rose-purple flowers in dense, steeple-like spikes from mid-summer to fall on upright, unbranched stems with woolly leaves. Best in moist soil & full sun but tolerates light shade. Forms colonies on pond margins, wet meadows, rain gardens. Attracts birds/butterflies. Larval host: Columbia Silk moth. 18-24" (3-5') **ME**

638 Shrub, Steeplebush 1 bdl. of 3 for \$15.00

639 Shrub, Sumac, fragrant* (*Rhus aromatica*) Z2. Tough, low-growing shrub for stabilizing banks or areas w/poor soil. Female flowers produce typical sumac berries for birds or "lemonade"; stems aromatic when crushed. Trifoliate leaves with spectacular orange, red, purple fall color. Larval host: Red-banded Hairstreak. 18-24" (2-4')

639 Shrub, Sumac, fragrant 1 for \$6.00

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 \$8.00

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

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. 2-3' (10-14') **ME**

651 Shrub, Viburnum, nannyberry 1 for \$8.00

653-B Shrub, Willow, Black (*Salix nigra*) Z4. A fast-growing multi-trunk tree found in moist to wet soils along freshwater. Twigs and catkins are bright yellow-green. Protects from erosion along shorelines as well as providing shade for aquatic life. Culturally important for basketmaking amongst other items. 2-4' (10-60')

653-B Shrub, Willow, Black 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. 2-3' (6-12') **ME**

654 Shrub, Willow, pussy 1 for \$10.00

Winterberry* (*Ilex verticillata*)

Winterberry plants have either male or female flowers. Plants with female flowers produce red fruits if pollinated. We offer unsexed seed-grown winterberry and named male and female cultivars.

655 Shrub, *Winterberry, seedling (unsexed) Z3. Showy, persistent bright red berries on female plants in fall-winter. Lustrous dark green leaves in summer; yellow fall color. Adaptable; tolerates heavy, wet, poorly drained soils in sun/partial shade. Good in border/rain garden/mass. 18-24" (4-8') **ME**

655 Shrub, Winterberry, seedling (unsexed) 1 for \$6.00



Vines



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

693 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

693 Vine, Virginia creeper 1 for \$10.50

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.

1002 Fern, Cinnamon (*Osmundastrum cinnamomeum*) Z3. Cinnamon Fern is named for the vertical reddish-brown fruiting spikes which emerge from its center in early spring and persist long after the spores are shed. A dramatic native fern, it forms large vase shaped clumps. Unlike some large ferns, Cinnamon Fern does not spread rapidly by rhizomes. It prefers moist, neutral to acid soil, where it can grow up to 5' high. Plants will adapt with a lower height in average soil conditions. (36")

1002 Fern, Cinnamon 1 for \$13.00

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



Native Perennials & Herbs

Rebel Hill Farm in Liberty, Maine



All perennials & herbs - \$12.00

• 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 \$12.00

P703 Aster, heart-leaf* (*Symphytotrichum cordifolium*) Z3. 2-4'/pale blue/fall/sun-shade; most 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 \$12.00

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 \$12.00

P706 Aster, smooth* (*Symphytotrichum laeve*) Z3. 2-3'/violet-blue/fall/sun; average-dry soil. Large clusters of beautiful, blue flowers on bushy plants with bright green leaves. Good garden specimen or in mass for butterflies and native bees. ME

P706 Aster, smooth 1 for \$12.00

P709 Beebalm 'Panorama'* (*Monarda didyma 'Panorama'*) Z4. 2-4'/mixed/summer/sun-partial sun; average-moist soil. Fragrant, minty, bright green leaves used for tea; dense, round clusters of tubular flowers in beautiful shades of red, pink, purple. Attracts hummingbirds, butterflies/moths, native bees.

P709 Beebalm 'Panorama' 1 for \$12.00

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 \$12.00

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 \$12.00

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 \$12.00

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! Butterflies.

P719 Blazing star, marsh 1 for \$12.00

P720 Bleeding heart, fringed (*Dicentra eximia*) 12-15"/pink/spring/ partial sun to partial shade; moist soil (no wet in winter, no dry in summer) Native to rich woods. Delicate, pink, heart-shaped flowers on long stalks above fern-like, gray & green foliage throughout season. May put out flushes of new growth, both foliage and flowers, in ideal site.

P720 Bleeding heart, fringed 1 for \$12.00

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 \$12.00

P727-A Bluestem, Little (*Schizachyrium scoparium*) Z4. 18-24" Little bluestem is an ornamental bunchgrass with fine-textured dense foliage. Slender blue-green stems become radiant mahogany-red with white, shining seed tufts in the fall. Color remains nearly all winter. Perennial clumps grow up to a foot in diameter. Seeds are valuable to small birds in winter.

P727-A Bluestem, Little 1 for \$12.00

P729 Cardinal flower* (*Lobelia cardinalis*) Z3. 2-3'/ red/ summer/full-partial sun; moist soil. Tall spikes of showy, red two-lipped flowers on long stems for hummingbirds and butterflies. For those moist areas – pond edge, stream side. Short-lived, but reseeds if there is bare soil. **ME**

P729 Cardinal flower 1 for \$12.00

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 \$12.00



P730-A Coneflower, yellow (*Echinacea paradoxa*) Z5 3'/yellow/mid-Jun. to mid-Jul./sun, average to dry soil, favorite of goldfinch. Reblooms without deadheading, great as cut flowers and in meadows or as middle/back of border with room to spread. Yellow drooping petals with chocolate brown centers.

P730-A Coneflower, yellow 1 for \$12.00

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 \$12.00

P732 Coneflower 'White Swan'* (*Echinacea purpurea* "White Swan") Z3. Cultivar of purple coneflower with ivory white petals, and equally attractive to pollinators.

P732 Coneflower 'White Swan' 1 for \$12.00

P733-A Cup Plant (*Silphium perfoliatum*) Z3. 3-6'. A coarse textured perennial with numerous large, yellow composite flowers. Each flower head has 20-30 yellow rays and darker yellow discs. Stout leaves are joined at stem to form a small cup that holds water and attracts birds.

P733-A Cup Plant 1 for \$12.00

P734 Daisy, dog-tooth or sneezeweed* (*Helianthus 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 \$12.00

P742 Goldenglow, wild (*Rudbeckia laciniata*) Z3. 3-5'/yellow/summer/full sun to partial shade; average soils. Large, yellow, daisy-like flowers with reflexed petals and green centers on stems with cut-leaf foliage. Long bloom time; easy to grow! **ME**

P742 Goldenglow, wild 1 for \$12.00

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 \$12.00

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 \$12.00

P753-A Iris, beachhead (*Iris setosa*) Z3. Hardy plants with sword-like foliage about 2' tall. The iris flowers are purple-blue, usually of a very dark shade, but occasionally pale lavender. Flowers are 3-6" wide.

P753-A Iris, beachhead 1 for \$12.00

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 \$12.00

P763-A Meadow Rue (*Thalictrum pubescens*) Z3. 3-8' Tall perennial with interesting foliage. Summer flowers in cream are constantly visited by bees and butterflies.

P763-A Meadow Rue 1 for \$12.00

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**

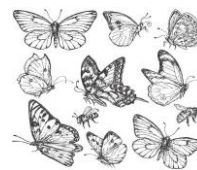
P767 Milkweed, common 1 for \$12.00

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 \$12.00

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 \$12.00



P772 Mountainmint, virginia* (*Pycnanthemum virginianum*) Z3/1-3'/white/summer/sun; average to moist soil. Covered with clusters of tiny white with purple dotted flowers. Flower heads atop spreading clumps of stems with aromatic leaves. *Attracts many pollinators & beneficial insects.* **ME**

P772 Mountainmint, virginia 1 for \$12.00

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 \$12.00

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 \$12.00

P784-A Sunflower, giant (*Helianthus giganteus*) 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 \$12.00

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 \$12.00

P801 Catnip* (*Nepeta cataria*) Z4. 2-3'/blue/summer/sun to partial sun/average soil. Somewhat sprawling plants with blue flowers. Your cats will love you!

P801 Catnip 1 for \$12.00

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 \$12.00

P804 Lemon balm* (*Melissa officinalis*) 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 \$12.00

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 \$12.00

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 \$12.00

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 \$12.00

P808 Sage, common (*Salvia officinalis*) Z4. 16-24"/blue/early summer/full sun; well-drained soil; no wet areas, drought tolerant. Culinary sage (fresh or dried) with fuzzy, aromatic grey-green leaves. Beautiful in garden.

P808 Sage, common 1 for \$12.00

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 \$12.00

P810 Skullcap (*Scutellaria lateriflora*) Z4 2-3'/blue-purple/summer-fall/full sun to partial shade. This member of the mint family is a common medicinal herb used to treat insomnia and anxiety as well as other neurological disorders. **ME**

P810 Skullcap 1 for \$12.00

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 \$12.00

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 12. Cash 'n Carry and curbside pick-up on Saturday, May 13.**
- **All work is outdoors**
 - *PPE & port-a-potty provided*
 - *Appropriate physical distances maintained*
- **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.

2023 Plant Sale Order Form **May 12 -Pick-up only; May 13- Cash'n Carry & Pick-up**

Please send check with order to be received by April 18, 2023:

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 12 or 13, 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.			Optional Donation	
			Grand Total	
Name				
Mailing Address				Town
State	Zip	Phone	Email	



KNOX-LINCOLN
SOIL & WATER
CONSERVATION
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 partner with Waldo County SWCD on 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