



EMMET CONSERVATION DISTRICT

2025 Spring Tree Sale

Information Booklet



****Pre-order by Mon. March 31, 2025***

TREE SALE PICK-UP DATES/TIMES:

Fri Apr 25 (12noon-6pm), Sat Apr 26 (9am-12noon)

**Pick-up Location: 306 Stimpson St. (US-31), Pellston MI
49769 (the old MDNR fire station)**

*All proceeds go to supporting Emmet Conservation District Programs
and community projects.*

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**EMMET
CONSERVATION
DISTRICT**

**Emmet Conservation District
3434 Harbor-Petoskey Rd., Suite E
Harbor Springs, MI 49740
231.439.8977 www.emmetcd.org**

TREE SALE INFORMATION

Seedlings:

Seedlings are smaller and less expensive than transplants, easy to plant, and are a better choice for large plantings.

(1-0) designates 1 yr. old seedlings, and (2-0) designates 2 yr. old seedlings.



Transplants:

Transplants are older seedlings that have been moved to a transplant bed for a year or more. They are larger, sturdier, and have more established root systems. Planting and care requires a little more effort as the hole needs to be deep enough to let roots and trees may need to be watered more frequently once planted. Transplants are a good choice for windbreaks and landscaping.

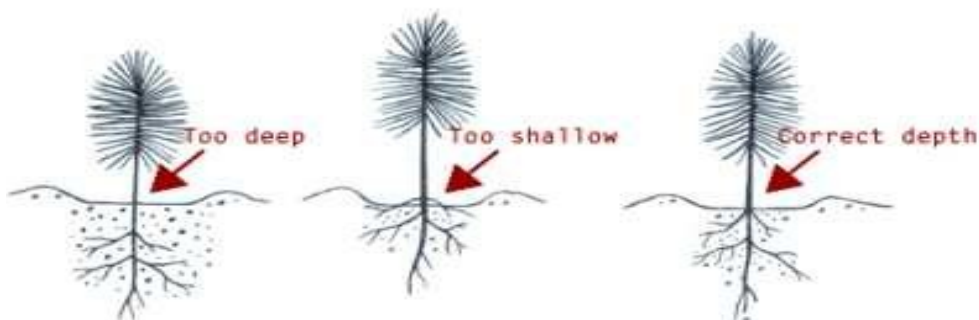
(2-1) designates a 3 yr. old tree that spent two years in a seedling bed and one year transplanted. (2-2+) designates a 4 yr. old tree that spent two years in a seedling bed and two or more years in a transplant bed.



Responsibility for survival of plant material lies with the buyer. District liability ends when seedlings are picked-up by the buyer, or after the specified distribution date. There will be no reimbursement for trees that do not survive. Complaints of tree non-survival will be investigated if possible by the ECD to try and determine the cause.

PLANTING TIPS

1. Plant trees ASAP. Store in a cool/unheated, dry place (i.e. in a bucket on a cement garage floor away from direct sunlight/heat).
2. Water is always a challenge. Don't let roots dry out. Water regularly and drain well - don't keep trees in standing water. Move trees around and keep air circulated to reduce molding.
3. You may want to amend the soil by adding nutrients and/or texture such as topsoil, peat, Dairy Doo, treated or composted soils, mycorrhizae, or sand (if in clay), and mix in with the native soils. Soil test kits can help determine nutrients that are needed.
4. Dig the hole deeper and wider than the roots of the tree, spreading roots out in the hole (do not wrap the roots in the hole).
5. As you plant, remember to tamp down soils by lightly stepping around base of the tree to get rid of unwanted air pockets.
6. Water trees as soon as you plant them, then water as needed during the growing season to keep soils from getting too dry.
7. A thin layer of straw or treated cedar/cypress mulch around the base of your tree helps to maintain soil moisture, and protects the roots from getting scorched on hot sunny days.
8. *Do not plant tall tree species under or near overhead utility wires. Before digging in residential areas, call MISS-DIG (dial 811, or 1-800-482-7171) to ID underground wires and utilities.
9. Protect your new trees from animal browse/damage with tree protectors/guards and/or animal repellents such as Plantskydd.



CONIFERS



CONCOLOR/WHITE FIR (*Abies concolor*)

Seedlings; Mature Height: ~30'-50' (~15-25' wide)

Where to Plant: Prefers upland soils (not good for over-irrigated lawns or wet/soggy soils)

Uses: Prized Christmas trees, ornamental/specimen trees, shelterbelts, windbreaks, wildlife, timber production. Slow-growing. Good alternative to blue spruce; fairly disease resistant. Full sun to pt.-shade. Long, soft needles. *Not native to Michigan, Native to Western US*



FRASIER FIR (*Abies fraseri*)

Transplants; Mature Height: ~30'-55'

Where to Plant: Full sun to light shade, moist but well-drained soils (not super hot/dry).

Uses: #1 species for Christmas trees. *Not Native to MI; Native to Appalachia.*



RED PINE (*Pinus resinosa*)

Transplant; Mature Height: ~50'-80'

Where to Plant: Variety of conditions; grows well in sandy soils. Can tolerate dry, windy, or rocky conditions. Full sun to light shade.

Uses: Windbreaks, timber production, ornamental, and erosion control. *NEW: Larger transplant plugs. *Native*



WHITE PINE (*Pinus strobus*)

Seedlings and Transplants; Mature Height: ~80'-100'

Where to plant: Adaptable to many soil types. Full sun to moderate shade. Fast-growing, long-lived.

Uses: Christmas trees, ornamental, windbreaks, timber production, reforestation, habitat restoration, and wildlife food and habitat. *Native*

CONIFERS (CONT.)



NORWAY SPRUCE (*Picea abies*)

Seedlings and Transplants; Mature height: 60'-90'; very fast-growing.

Where to Plant: Upland/dryer soils. Full sun to part shade.

Uses: Timber, pulpwood, windbreaks, snow screens, and wildlife. *Non-native*



WHITE SPRUCE (*Picea glauca*)

Seedlings and Transplants; Mature height: ~50' -100'

Where to Plant: Wide range of sites from uplands to lowlands, streambanks, dunes. Full sun to part shade.

Uses: Windbreaks, wildlife, landscaping, reforestation, visual screening, and Christmas trees. *Native*



NORTHERN WHITE-CEDAR (*Thuja occidentalis*)

Transplants; Mature height: ~50'-60'

Where to Plant: Variety of soil types and conditions—uplands, streambanks, shorelines, organic soils. Full sun to full shade (shade-tolerant).

Uses: Windbreaks, visual barriers, timber products, ornamentals, wildlife, conservation plantings. *Protect from deer in winter (wrap with burlap.) *Native*

DECIDUOUS TREES



AMERICAN BASSWOOD/LINDEN (*Tilia americana*)

Mature Height: 60'-120'

Where to Plant: Moist to dry soils including woods, dunes, swamps. Plant along windward sides of orchards for protection. Full sun to part-shade.

Uses: ornamental, shade trees, timber, wildlife, honey—important nectar source for bees. *Native*

DECIDUOUS TREES (CONT.)



BLACK CHERRY (*Prunus serotina*)

Mature height: 60'-80'

Where to Plant: Fast-growing species found in dry upland soils, fields, roads, forests. Full sun to part shade.

*New: larger-sized plants.

Uses: Ornamental, timber, windbreaks, food (jelly), wildlife, and host plant for hundreds of species of butterflies and moths. *Non-native*



BUR OAK (*Quercus macrocarpa*)

Mature Height: 70-80'; often grows wider than tall.

Slow-growing and long-lived.

Where to Plant: Versatile tree—does well in a variety of soils and conditions from sand to clay, acidic and limestone soils, and wet to dry sites. Full sun.

Uses: Landscaping, windbreaks, wildlife plantings. Produces high quality wood. *Native*



RED MAPLE (*Acer rubrum*)

Mature Height: 60'-80'

Where to Plant: Variety of sites from uplands to lowlands, yards, streambanks, shorelines, forests, and dunes. Full sun to part shade. *New: Larger-sized plants.

Uses: Ornamental, wildlife, maple syrup. *Native*



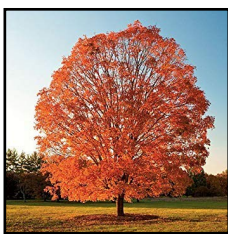
SHOWY MOUNTAIN-ASH (*Sorbus decora*)

Mature Height: 15-30'

Where to Plant: Variety of conditions from dry, rocky soils to rich, moist, woods. Prefers full sun.

Uses: Beautiful landscape tree—leaves turn bright orange in fall, retains fruit throughout winter; wildlife - important for ruffed grouse and other birds. *Native*

DECIDUOUS TREES (CONT.)



SUGAR MAPLE (*Acer saccharum*)

Mature Height: 50'-80'

Where to Plant: Well-drained upland soils are best. Full sun (best) to shade.

Uses: High quality lumber and timber products, wildlife, pollinators, maple syrup production. *Native*

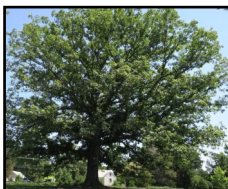


WHITE/PAPER BIRCH (*Betula papyrifera*)

Mature Height: 40'-70'

Where to Plant: Variety of soils. Full sunlight or sunny openings, great for disturbed/open ground.

Uses: Landscaping, ornamental trees, forest products, firewood, wildlife and pollinator plantings. *Native*



SWAMP WHITE OAK (*Quercus bicolor*)

Mature Height: 50'-60'; faster-growing than other oaks in the white oak group.

Where to Plant: Versatile—wet/moist soils with poor drainage, but also drought tolerant. Full to partial sun.

Uses: Shade tree, landscaping, rain gardens, stream floodplains, wildlife plantings—important host plant for pollinators. *Native*

SMALL TREES AND SHRUBS



AMERICAN HAZELNUT (*Corylus americana*)

Mature Height: ~8'-12'; multi-stemmed shrub.

Where to Plant: A variety of conditions - dry to moist soils. Grows in partial shade, but does best and produces the most nuts in full sun. *New: Larger-sized plants.

Uses: Hedgerows, visual screens, ornamental, wildlife plantings, edible fruit. *Native*

SMALL TREES AND SHRUBS



ALLEGHENY SERVICEBERRY (*Amelanchier laevis*)

Mature Height: < 25'; Small, multi-stemmed tree.

Where to Plant: Variety of sites, moist to dry. Shade to full sun.

Uses: Landscaping, wildlife plantings, hedgerows; edible fruits. One of the first to flower in the spring. Host plant for butterflies. *Native*



AMERICAN PLUM (*Prunus americana*)

Mature Height: Up to ~24'; colonial ; produces thorns.

Where to Plant: Uplands/well-drained soils; drought-resistant. Shade-tolerant.

Uses: Windbreaks, visual screens, riverbanks, erosion control, excellent for fields and wildlife/pollinator plantings. Edible fruit ~1" diameter. *Native*



FRAGRANT SUMAC (*Rhus aromatica*)

Mature Height: ~6'-12'; spreads to form low thickets.

Where to Plant: Adaptable to many soil types. Grows well in dry, sandy soils and on slopes.

Uses: Landscaping, wildlife and pollinator plantings, and shorelines, erosion control. *Native*



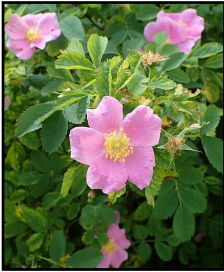
HIGHBUSH CRANBERRY (*Viburnum trilobum*)

Mature Height: Up to ~12'

Where to Plant: Variety of soils from uplands to wetland edges, riverbanks. Best in full sun.

Uses: Ornamental, streambanks, yards, wildlife and pollinator plantings. Produces edible fruits. *Native*

SMALL TREES AND SHRUBS (CONT.)



MEADOW ROSE (*Rosa blanda*)

Mature Height: ~2'-6'

Where to Plant: Dry upland soils, fields, hedges, woodland edges; colonial. Full to part sun.

Uses: Meadows, prairies, hedges, wildlife plantings, important pollinator plant. *Native*



PRAIRIE WILLOW (*Salix humilis*)

Mature Height: ~4'-8'

Where to Plant: Drier soils, full sun to part shade. Multi-stemmed plant, usually grows wider than tall.

Uses: Hedgerows, windbreaks, streambank restoration, landscaping, wildlife plantings, important pollinator plant. *Native*



RED-OSIER DOGWOOD (*Cornus sericea*)

Mature Height: ~5'-10'; Spreading/rounded form.

Where to Plant: A variety of soils and conditions—drier upland soils to moist soils.

Uses: windbreaks, river and streambank stabilization, wildlife, pollinators, landscaping—prune back stems in the fall to shape and stimulate new growth. *Native*



STEEPLEBUSH/HARDHACK (*Spiraea tomentosa*)

Mature Height: 2'-4'

Where to Plant: Grows in a range of soils but does best in moist to wet soils. Full sun to part shade.

Uses: Rain gardens, pond edges, low hedges or screens, erosion control, natural landscaping and native plant gardens, pollinators. *Native*

SMALL TREES AND SHRUBS (CONT.)



THIMBLEBERRY (*Rubus parviflorus*)

Mature Height: ~4'-6'

Where to Plant: Adaptable plant great for moist to dry ground. Will spread/colonial. Full sun to part shade.

Uses: Naturalizing areas, hedges, pond/stream edges, landscaping, wildlife plantings, important butterfly host plant. Edible fruit! *Native*

GARDEN FRUIT & VEGETABLES



CONCORD GRAPES

2-yr plants (Bare Root)

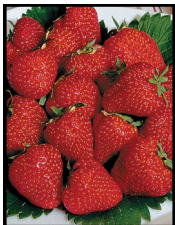
America's most popular grape. Eat right off the vine, or use for jellies, juice, and sweet wine. Cold-resistant and drought-tolerant. Plant in sunny locations with well-drained soils. Support vines with a trellis, arbor, or fence.



RED RASPBERRIES

Heritage Red Raspberries 2-yr (Bare Root)

Cold-hardy everbearing raspberry — produces mid season on old canes and late season (until frost) on new canes. Firm and flavorful fruit. Self-pollinating. Best in full sun. Space plants ~2'-3' apart.



STRAWBERRIES

Jewel Strawberries

High quality, June-bearing. Produces high yields of large, superior quality berries. Add extra mulch around plants in fall for extra protection from the cold. Plant in full sun.

FRUIT TREES



COST: \$35/each or \$30/ea for 4+ (mix/match)

FRUIT TREE INFO: Bareroot (rootstock in parentheses), cold-hardy, disease-resistant varieties. Apples need cross-pollination from another apple or crabapple tree. Many other fruit trees are somewhat self-pollinating, but cross-pollination increases production. Use the Spring Tree Sale Order Form to order fruit trees. Limited supply, order early.

APPLES—SEMI-DWARF SPACING: 8'-12' APART

- ROYAL RED HONEYCRISP APPLE (EMLA 111) - For eating and cider
- FRANKIN CIDER APPLE (B118) - Great for juice and hard cider
- TRIUMPH APPLE (EMLA 111) - Parentage Honeycrisp x Liberty
- AMBROSIA APPLE (B118) - Sweet, low acid apple

PLUM—FULL SIZE SPACING: 15'X15'

- AU ROSA PLUM— Red-purple Japanese plum, self-pollinating

PEARS—FULL SIZE SPACING: 20'X20'

- ANJOU PEAR (OHxF87) - Compatible w/Bartlett
- BARTLETT PEAR (OHxF87)

CHERRIES—FULL SIZE SPACING: 20'X20'

- BING CHERRY (MAZZ) - Sweet dark red cherry; Compatible w/Rainier
- RAINIER CHERRY (MAZZ) - Sweet golden-red cherry

*** FRUIT TREE WORKSHOPS with Steve Fouch, owner of L&S Tree Care & Nursery: Cost \$25/each, or \$40 both sessions. Register in advance: 231-439-8977, email Jackie.pilette@macd.org, or mail form/payments to ECD.**

1) PLANTING/NEW FRUIT TREE CARE PRESENTATION

Sat. April 19th 10am-12noon (indoors). LOCATION: Little Traverse Twp. Hall, 8288 Pleasantview Rd., Harbor Springs, MI 49740.

Attendees: _____ *Phone # _____

2) ESTABLISHED TREE CARE PRESENTATION & PRUNING WORKSHOP

Sat. May 3, 10am-12noon (indoor/outdoor—dress warm, wear boots). LOCATION: 1505 Click Rd., Petoskey, MI (Bear Creek Township).



2025 SPRING TREE SALE FUNDRAISER

ORDER FORM

Emmet Conservation District

Office: 3434 Harbor Petoskey Rd, Harbor Springs, MI

Website: www.emmetcd.org

****Pre-Orders Due: Mon. March 31st, 2025***

PICK UP DATES: Fri. April 25 (12noon-6pm), & Sat. April 26 (9am-12noon)

PICK-UP LOCATION: 306 STIMPSON ST (N. US-31), PELLSTON, MI (the old MDNR Fire Station)

*RATES VARY BY BUNDLE SIZE (10 Concolor fir seedlings for \$20). All seedlings are bare root stock.

CONIFER SEEDLINGS	Age	Size	BUNDLE SIZES						# Ordered	Cost
			5	10	25	50	100	500		
Concolor Fir	2-0	8-14"	\$12	\$20	\$35	\$50	\$75	\$325		
Norway Spruce	2-0, 3-0	9-15"	\$12	\$20	\$35	\$50	\$75	\$275		
White Pine	2-0, 3-0	8-14"	\$12	\$20	\$35	\$50	\$75	\$300		
White Spruce	2-0, 3-0	9-15"	\$12	\$20	\$35	\$50	\$75	\$275		

CONIFER TRANSPLANTS	Age	Size	1	5	10	25	50	100	# Ordered	Cost
Frasier Fir	2-1, P+1	7-14"	\$5	\$20	\$30	\$70	\$130	\$200		
Northern White-Cedar	2-1, P+1	10-15"	\$5	\$20	\$35	\$70	\$130	\$230		
Norway Spruce	2-1, 2-2	15-24"	\$5	\$20	\$35	\$70	\$130	\$230		
Red Pine	P+1	7-14"	\$5	\$20	\$30	\$70	\$130	\$200		
White Pine	2-1, P+1	7-14"	\$5	\$20	\$30	\$70	\$130	\$200		
White Spruce	2-1	10-16"	\$5	\$20	\$30	\$70	\$130	\$200		

DECIDUOUS TREES	Size	1	5	10	25	# Ordered	Cost
American Basswood	18-24"	\$8	\$28	\$50	\$100		
Black Cherry	2-3'	\$8	\$28	\$50	\$100		
Bur Oak	18-24"	\$5	\$15	\$28	\$60		
Red Maple	2-3'	\$8	\$28	\$50	\$100		
Showy Mountain-Ash	18-24"	\$5	\$15	\$28	\$60		
Sugar Maple	12-24"	\$5	\$15	\$28	\$60		
White Birch	18-24"	\$5	\$15	\$28	\$60		
Swamp White Oak	12-24"	\$5	\$15	\$28	\$60		

SMALL TREES AND SHRUBS	Size	1	5	10	25	#	Cost
American Hazelnut (<i>Corylus americana</i>)	2-3'	\$8	\$28	\$50	\$100		
Allegheny Serviceberry (<i>Amelanchier laevis</i>)	18-24"	\$5	\$18	\$30	\$65		
American Plum (<i>Prunus americana</i>)	18-24"	\$5	\$18	\$30	\$65		
Fragrant Sumac (<i>Rhus aromatica</i>)	18-24"	\$5	\$18	\$30	\$65		
Highbush Cranberry (<i>Viburnum trilobum</i>)	12-18"	\$5	\$18	\$30	\$65		
Meadow (Smooth) Rose (<i>Rosa blanda</i>)	12-18"	\$5	\$18	\$30	\$65		

Prairie Willow (<i>Salix humilis</i>)	18-24"	\$5	\$18	\$30	\$65		
Red-Osier Dogwood (<i>Cornus stolonifera</i>)	18-24"	\$5	\$18	\$30	\$65		
Steeplebush (<i>Spiraea tomentosa</i>)	18-24"	\$5	\$18	\$30	\$65		
Thimbleberry (<i>Rubus parviflorus</i>)	18-24"	\$5	\$18	\$30	\$65		

GARDEN FRUIT PLANTS	1	5	10	25	# ORDERED	COST
Heritage Red Raspberry	\$8	\$35	\$60	\$150		
Concord Grapes	\$8	\$35	\$60	\$150		
Jewel Strawberries	\$4	\$15	\$20	\$30		

FRUIT TREES	1 FOR \$35 OR \$30/EA. FOR 4+ (MIX OF ANY) plus tax				# ORDERED	COST
Royal Red Honeycrisp APPLE (EMLA 111)						
Frankin Cider APPLE (B118)						
Triumph APPLE (EMLA 111)						
Ambrosia APPLE (B118)						
Au Rosa PLUM (Cert Myro)						
Anjou PEAR (OHxF87)						
Bartlett PEAR (OHxF87)						
Bing Cherry (Mazz.)						
Rainier Cherry (Mazz.)						

OTHER PRODUCTS	# Ordered	Cost
Plantskydd Deer & Rabbit Repellent: Ready-To-Use Spray (1 qt.) \$22.95		
Plantskydd Deer & Rabbit Repellent: Concentrate (1 lb.) \$34.95		
Plantskydd Deer & Rabbit Repellent: Concentrate (2.2 lbs.) \$49.95		
Plantskydd Deer & Rabbit Repellent: Granular Shaker Container (3.5 lbs.) \$32.95		
Plantskydd: Premium Pump Sprayer (Holds 1qt.) \$12.95		
PLANTRA 6ft. Sunflex Vented Tree Tube System \$10.00/each		
PLANTRA Tree Bark Protector (Height: 3ft.) \$3.75/each		
Metal 'Trees Planted' Sign \$3.50/each		
Tree Planting Gel, 1 oz (treats ~250 seedlings) \$3.00/1-oz. bag		

Customer Name: _____
Street Address: _____
City/State/ZIP: _____
*Phone #: _____ (REQUIRED)
Email: _____
Select Pick-Up Date: _____ FRI APR 25 _____ SAT APR 26

SUBTOTAL	
SALES TAX + 6% TAX	
<i>Tax Deductible Donation</i>	
TOTAL	\$
<i>FOR OFFICE USE ONLY</i>	
Date Order Received: _____	
Receipt: _____	
Check #: _____	Amount _____

Cash or check payments are accepted, and may be dropped off or mailed with your order to the ECD Office.

PLEASE MAKE CHECKS PAYABLE TO: Emmet Conservation District, 3434 Harbor-Petoskey Rd. Harbor Springs, MI 49740 Office #: 231-439-8977

ORDERS ARE RESERVED ON A FIRST COME FIRST SERVE BASIS. SUPPLIES ARE LIMITED - ORDER EARLY. WE WILL TAKE ORDERS UNTIL SUPPLIES ARE GONE.

Responsibility for survival of plant materials lies with the buyer. District liability ends when seedlings are picked up by the buyer, or after the specified distribution date. There will be no reimbursement for trees that do not survive. Complaints of tree non-survival will be investigated, if possible, by the District to try and determine the cause.

Donations are tax deductible and much appreciated! All proceeds from tree sales support the work of the Emmet Conservation District to benefit the community. We help you manage your local natural resources and provide education opportunities for youth and families. Thank you for your business and charitable support!

2024-2025 Emmet Conservation District

Board of Directors

Mr. Randolph Bricker Sr., ECD Chairman

Mr. Jerry Krueger, ECD Vice-Chairman

Mr. James Gillett, ECD Treasurer

Mr. Tom Gohm, ECD Director

Thank you!!!

Emmet Conservation District would like to acknowledge and extend a big THANK YOU to the ECD Board of Directors, Emmet County, MDARD, ECD donors including David Evrard & Cathy Kalahar and the Petoskey Harbor Springs Area Community Foundation, D&W Fresh Market, ECD volunteers, and to our local community for supporting ECD and its programs!!! We could not do the work that we do without your support! Thank you!!



Emmet County Conservation District
3434 Harbor-Petoskey Rd.
Harbor Springs, MI 49740

TO: