



EMMET CONSERVATION DISTRICT

2019 Spring Tree Sale

Spring Tree Sale Information Booklet



Pre-Orders Due By Friday, March 29th

PICK-UP DATES: Friday April 19 10AM-2PM, or

Saturday April 20 8AM-12PM

PICK-UP LOCATION: Emmet County Fairgrounds, Petoskey, MI

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Emmet County Conservation District

3434 Harbor-Petoskey Rd.

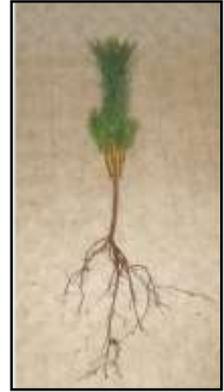
Harbor Springs, MI 49740

231.439.8977 www.emmetcd.org

Tree Sale Information

Seedlings:

Seedlings have just been removed from the seedbed, are less expensive than transplants, are easy to plant, and are a better choice for large plantings. (2-0) designates 2 yr. old seedlings, (3-0) designates 3 yr. old seedlings, (4-0) designates 4 year old seedlings.



Transplants:

Transplants are older seedlings that have been moved to a transplant bed for a year or more. Transplants are larger, sturdier, and have more established root systems. Planting requires a little more effort. 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 Emmet Conservation District Manager or Forester to try and determine cause.

Handling Seedlings:

For the highest survival rate, handle trees carefully and plant them immediately. **If planting must be delayed a few days, keep the plants in a cool, protected place with air circulation between the trees.** Keep the trees out of the rain and wind. To check if the trees need water, feel the media around the roots. If it isn't damp, water the trees and allow the excess water to drain. In cool, damp weather, the biggest threat to these trees is from mold. **DO NOT PUT IN A BUCKET OF WATER FOR AN EXTENDED PERIOD.** This will cause the roots to rot.

When to Plant:

Ideal planting days are cool and cloudy with little or no wind. If possible, avoid planting on warm, windy days. The soil should be moist. Care in planting is more important than speed. Make sure the roots are never allowed to become dry. Bare root seedlings should be carried in a waterproof bag or bucket with plenty of moist material packed around the roots to keep them damp. Ideally, bare root boxes should be kept refrigerated or packed in ice or snow.

Where to Plant:

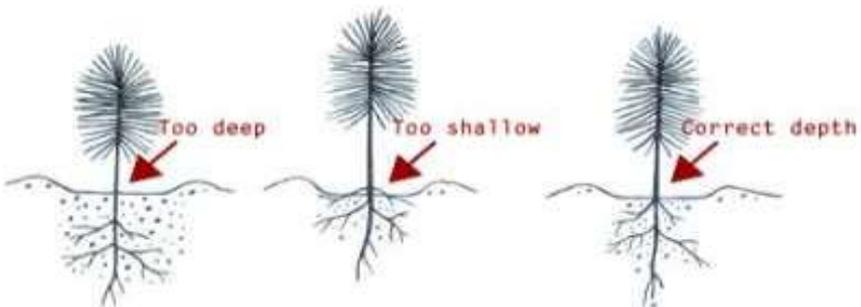
Competition from weeds, grass or other trees is detrimental to the survival and growth of seedlings. Choose areas free from competition or clear at least a 3 ft. square area before planting. Seedlings should not be planted under the crown of existing trees or closer than 6 feet to existing brush. Also, do not plant tall tree species under or near overhead utility wires.

How to Plant:

Brush aside loose organic material such as leaves, grass, etc., from the planting spot to expose soil. If organic matter gets into the planting hole, it can decompose and leave air spaces. Roots will dry out when they grow into these spaces. It is **NOT** recommended to soak tree roots in water before planting.

Open up the hole with a shovel or a tree planting bar, making sure the hole is deep enough for the roots to be fully extended. If roots are curled or bunched up, the tree will not be able to take up water correctly, will often weaken and die, or may blow down later due to poor root structure.

Take a tree out of planting bag only after a hole is ready. When exposed, the **fine roots can dry out in as little as 30 seconds**. Hold the seedling in place in the hole, making sure the roots are straight, fully extended and that the tree is neither too shallow or too deep in the hole. Fill hole, allowing soil to fall in around the roots. Tamp with hands or with your heel. Fill with more soil, if necessary, and tamp. Tamping is important. If soil is not firmly packed around the roots, there will be air pockets that can dry out the roots, and the seedlings may be weakly anchored. Fertilizer is **NOT** necessary and **NOT** recommended for the first year. **Water thoroughly after planting. Water regularly for several weeks to help plants establish roots.**



Conifers



Red Pine (*Pinus resinosa*) - Grows well in sandy soils. Full sun to light shade. May attain heights of 50'-80' with a trunk 2' to 3' in diameter. Can tolerate dry, windy, or rocky conditions. Used for windbreaks, ornamental plantings, timber production, and erosion control. *Native*



White Pine (*Pinus strobus*) - Michigan's State Tree. Fast-growing and long-lived. Full sun to moderate shade, with clusters of 4-5 long, soft needles. Adapts to many soil types. One of the most valuable trees in Eastern North America. Used for Christmas trees, as ornamentals, windbreaks, timber production, reforestation, habitat restoration, and wildlife food and habitat. Height: 80-100 feet. *Native*



Northern White-Cedar (*Thuja occidentalis*) - Cedar makes a nice ornamental, windbreak, visual barrier, and provides valuable food and shelter for wildlife such as birds and deer. Shade-tolerant. Often found in cool, moist organic soils near streams and drainage-ways, as well as on calcareous soils, but does well in a variety of soils. Mature height 50'-60'. Wrap with burlap in winter to protect from deer if used in home landscape. *Native*

Conifers



White Spruce (*Picea glauca*) -

Native spruce that may attain heights of 50' -100'. Often found in mixed coniferous woods and swamps, stream banks, and dunes. Does well in acidic soils, but can tolerate a variety of soil types and more moisture than most other conifers. Planted for windbreaks, wildlife cover, landscaping, reforestation, visual screening, and Christmas trees. *Native*



Blue Spruce (*Picea pungens*) - Slow-growing spruce with blue-green needles. May reach 80'-100' in height. Prefers rich soils; moderately shade tolerant. Planted for wildlife cover, screens, windbreaks, and Christmas trees. *Non-native to Michigan*



Norway Spruce (*Picea abies*) - Fast-growing spruce; Mature height: 60'-90'. Grows in a wide variety of soils. Somewhat shade tolerant. Used for timber, pulpwood, windbreaks, and wildlife. Cones are used in wreath decorations. *Non-native*

Deciduous Trees

Red Maple (*Acer rubrum*) - One of the first trees to flower in the spring. The leaves turn a brilliant red color in the fall. Does very well in a wide range of soil types, with varying textures, moisture, pH, and elevation. Plant in partial shade or full sun. Often used in landscaping; can be used for maple syrup. Medium to large-sized tree, reaching heights of 60 to 90 ft. *Native*



Sugar Maple (*Acer saccharum*) - Plant in full sun or shade—highly shade tolerant. Tolerant of a variety of conditions, but prefers well-drained loamy soils. Golden yellow foliage in autumn. One of the largest and most commercially important hardwoods, used for quality lumber and maple syrup production. Mature height: 50 to 80 ft. *Native*



White/Paper birch (*Betula papyrifera*) - Northern/boreal tree. Grows well in a variety of soils and conditions, including disturbed sites. Shade intolerant—plant in full sunlight or sunny openings. Excellent choice for landscaping/ornamental trees. Provides important for food and cover for a variety of wildlife including deer, and numerous birds. Valued for commercial forest products, produces high quality firewood, and highly valued by native people for crafting. Medium-sized tree; Mature height: 40 to 70 ft. *Native*



Deciduous Trees

Trembling aspen (*Populus tremuloides*) -

Medium-sized to large tree. While individual trees may only live for ~100 years, disturbance (cutting or fire) causes root sprouting, producing multi-stemmed clones. Found in a variety of conditions, from moist to dryer sites. Provides important food and cover for a variety of wildlife including beaver, deer, and many species of birds, especially ruffed grouse. Shade intolerant. Fast growing. Important for wood products (pulpwood). Mature height: 50 to 80 ft. *Native*



Black Walnut (*Juglans nigra*) - Large tree with compound leaves. Known for fine wood and edible nuts, as well as wildlife value. Interesting note—walnuts produce a chemical known as juglone, which seems to inhibit the growth of some plants such as tomatoes, apples, pears, berries, and lilacs, and the roots can extend out 50', so don't plant too close to gardens and orchards. Can be planted in uplands and lowlands; tolerant of moisture. Use for shade trees, wildlife plantings, timber production. Mature height: ~70-150 ft. *Native*



Red Oak (*Quercus rubra*) - Fast-growing oak found in a variety of conditions, often in more acidic soils than the other oaks. Full to partial sun. Produces abundant nuts eaten by wildlife. Wood is used for furniture, millwork, and veneer. Plant for timber production, landscaping, and wildlife plantings. Mature height: 50-70'. *Native*



Deciduous Trees

White Oak (*Quercus alba*) - Attractive, slow-growing, and long-lived hardwood. Full to partial sun. Found in a variety of soil textures, but prefers moist, well-drained soils. Highly desirable wood; used for timber production, wildlife plantings, and for ornamentals. Superior shade tree suitable for large areas such as parks and large properties. Produces sweet nuts eaten by deer, small mammals and turkeys. Mature height: 80-100' and can grow as wide or wider than tall.

Native



Bur Oak (*Quercus macrocarpa*) - Slower-growing oak that can attain very large sizes. Mature height: 70-80' and often grows wider than tall. Found in a variety of soils from wet to dry. Does well in limestone soils. Most often planted for windbreaks, wildlife cover, and landscaping. Produces high quality wood. *Native*



Swamp White Oak (*Quercus bicolor*) - Fast-growing, medium-sized tree. Tolerant of moisture and poor drainage as well as drought. Prefers full sun. Use as shade tree, landscaping, rain gardens, as well as stream floodplain, and wildlife plantings. Good for low spots and wet ground. High wildlife food and cover value: produces acorns that are eaten by a variety of animals; host plant for butterflies. Mature height: ~50-60 ft. *Native*



Small Trees and Shrubs:

Allegheny Serviceberry (*Amelanchier laevis*) -

One of the first plants to flower in the spring, this small, multi-stemmed tree produces abundant flowers with long white petals. Host plant for viceroy, striped hairstreak, and Canadian tiger swallowtail butterflies. The dark-purple berries are edible and can be used in pies and jellies. The fruits are also favored by a variety of birds such as ruffed grouse and cedar waxwings, and many other animals. Provides year-round landscaping interest. Great for wildlife plantings. Will grow in shade to full sun. Prefers moist, well-drained soils, but also grows well in drier conditions. Mature height: <25 feet. *Native*



American Hazelnut (*Corylus americana*) - Deciduous, multi-stemmed shrub, also known as filbert. Grows well in partial shade, but does best and produces the most nuts in full sun. Found in a variety of soils and conditions, but prefers well-drained soils. Medium-fast growing, developing into a multi-stemmed, clumping shrub. Produces tasty, edible nuts in the fall. Excellent food source and shelter for a variety of wildlife. Use as a hedge-row, ornamental, and for wildlife plantings. Mature height: ~8-12 ft. *Native*



American Mountain-Ash (*Sorbus americana*) -

This small, native tree is not actually an ash tree, and as such, is not susceptible to Emerald ash borer. Grows in a variety of habitats from dry, rocky soils to rich, moist woods. The red fruit is a favorite of ruffed grouse, many songbirds, as well as squirrels and other mammals. Plant in sunny locations. Mature height: 30 ft. *Native*



Small Trees and Shrubs:

American Plum (*Prunus americana*) - Native fruit tree. Reaches heights of up to 24 ft. Spreads to form thickets that provide valuable food and cover for wildlife. Edible fruit. Used as a hedgerow, for wildlife plantings, and erosion control for riverbanks. Drought resistant. Plant in well-drained soil; shade tolerant. *Native*



Black Chokeberry (*Aronia melanocarpa*) - This deciduous, cold-hardy, native shrub is a member of the Rose family, with showy white flowers in the spring and brilliant red foliage and blue berries in the fall. Grows best in moist, well-drained soils; full sunlight, though tolerates some shade. The edible fruits can be harvested and canned whole, or the juice can be extracted for making fruit juices and jellies. Great for landscaping and wildlife plantings. Mature height: ~8 ft. *Native*



Common/Black Elderberry (*Sambucus canadensis*) - Native shrub with fragrant, white flowers in the spring and abundant, edible, red fruits in early fall that are used in pies, jellies, jams and wine-making. Flowers late, so the crop is seldom damaged by late spring frost. Attracts many different bird species; bluebird favorite! Use as an ornamental, for hedges, windscreens, and wildlife plantings. Prefers moist, fertile soils; full sun or partial shade. Mature height: ~5-10 ft. *Native*



Small Trees and Shrubs:

Highbush Cranberry (*Viburnum trilobum*) -

Attractive native shrub valued for its edible fruits that are used in sauces, jellies, and juices. Often found in wet woods and near/along streams. Plant in full sun, in moist, well-drained sites. Fruit is persistent through the winter and a great food source for wildlife. Use as an ornamental, and for wildlife plantings. Mature height: Up to 12 ft. *Native*



Magenta Crabapple (*Malus pumila neidzwetzkyana*/*M. baccata*)-

Attractive, compact tree, reaching heights of up to 25 ft. The leaves are red in the spring and retain a reddish hue for most of the year. Abundant pink flowers cover the tree in the spring. The dark-red fruit is eaten by a variety of wildlife including birds and deer. Can be used to pollinate eating apple trees. *Non-native*



Michigan Holly/Winterberry (*Ilex verticillata*) - Medium-sized shrub with dense, zig-zagging branches and dark-green deciduous leaves. The abundant, bright red fruits are eaten by a variety of wildlife including many different birds. *Fruit is NOT edible for humans. Use as an ornamental/landscaping, and wildlife plantings. Grows well in moist, shady areas but does best in open areas. Requires separate male and female plants within ~40 ft. for cross-pollination—plant in clusters. Mature height: 5-15 ft. *Native*



Small Trees and Shrubs:

Nannyberry (*Viburnum lentago*)- Leggy native shrub with long branches. Produces abundant clusters of white, fragrance-free, flowers in the spring, and blue berries in the fall. The fruit is edible for humans (can be eaten raw or cooked). Often produces suckers at the base. Grows well in moist places such as floodplains, fields and meadows, and wetland edges. It is self-pollinating and slightly deer resistant. Full sun to part shade. May grow to 30 ft in height. *Native*



Ninebark (*Physocarpus opulifolius*) - Hardy native shrub. Grows well in a variety of conditions— full sun or shade, wet or dry. Drought-resistant. Produces abundant white flowers in the spring. In the fall, the red berries are eaten by birds and other wildlife. Called “ninebark” because of the flaky, multicolored bark. Great for landscaping, shrub borders, lakeshore and stream-bank stabilization, wildlife cover and food. Mature height 6-9 ft. *Native*



Red-Osier Dogwood (*Cornus stolonifera*) - Native shrub with arching and spreading red branches. White flowers in June; whitish fruits Aug-Sept. Plant in full sun. Provides cover for wildlife and is a preferred browse species of deer and rabbits. The fruit provides summer food for many species of birds. Provides beautiful winter interest. Mature shrubs can reach 10-12' in height. Prune back stems of landscape shrubs in the fall to shape and stimulate new growth. *Native*



2019 Fruit Tree Sale Information

2019 Fruit trees for sale:

Apples, Crabapples, Cherries, Pears, and Plums

Cost: All fruit trees are \$30/each (includes tax)

Bulk rate: \$25/each (includes tax) for 8+ fruit trees

Workshop Registration Cost: \$20/person

****You do not have to attend the workshop to order fruit trees. To order, use the Apple-Fruit Tree Sale & Workshop Order Form (see p.18).***

*****Fruit trees listed in this section will be available for pick up at the Fruit-Apple Workshop & Sale on Sat. May 4th, 2019 at Gabriel Farm, located at: 2800 East Mitchell Road, Petoskey, MI, between 12noon-2PM. The workshop will be from 10AM-12noon.**

The public is welcome to stop in to purchase any available extra trees between 1-2PM. Orders are filled on a first-come/first-order basis.

***Remember you need two different varieties of apples +/or crabapples within ~100 ft. for cross-pollination. Cherries, pears and plums are self-fertile, but usually produce even better when cross-pollinated.**



Fruit Tree Sale

APPLE TREES

APPLES are ~4-5' in height w/3/4" stems



HONEYCRISP

Our most popular eating apple! Produces juicy, sweet, and crisp apples. Ripens mid-Sept. Exceptionally cold hardy. Immune to scab. Semi-dwarf on EMLA106 rootstock.



AZTEC FUJI

Vigorous trees that produce crisp and sweet apples with a long storage life. Late season apple—ripens late Oct. Cold hardy. Semi-dwarf on B118 rootstock.



GALE GALA

Distinctive bright red apples with dark red stripes. Great for eating fresh, cooking, and baking and stores well. Apples tend to ripen early in the season. This is a “one-pick” apple tree—the fruit is usually ready to harvest all at the same time, around mid-late August. Semi-dwarf on EMLA7 rootstock.



CORTLAND

Heirloom apple with ruby-colored skins and snowy white flesh. Great for eating fresh, making cider, and cooking—the flesh browns very slowly. Excellent for deer/wildlife plantings. Moderate resistance to fire blight and apple scab. Ripens mid-Sept. Heavy cropping. Cold hardy. Semi-dwarf on EMLA111 rootstock.



RUBYMAC

This true Macintosh apple colors on the tree early, well before maturity. Fruit has a vibrant blush color and firm white flesh w/green tinge. Excellent eating and cooking apple. Keeps up to 6 months in proper storage. Semi-dwarf on EMLA7 rootstock.



Fruit Tree Sale

APPLE TREES

NORTHERN SPY

This cold-hardy heirloom apple variety is still highly favored, producing large, red-over-green-colored apples. Ripens mid-late October. Spy apples are excellent for eating and baking, as apples stay firm. They also store well for months and improve in taste over time in storage. Semi-dwarf on EMLA111 rootstock.



ZESTAR

High-quality variety that ripens slightly early producing crisp, juicy, slightly tart apples. Great for eating, as well as for making cider. Produces annually and stores well for up to 6-8 weeks. Dwarf tree on B9 rootstock.



CRABAPPLE (POLLINATOR) TREES

MANCHURIAN CRABAPPLE

Excellent pollinator with abundant white flowers, blooming early to mid-season. The fruit is a small pome, <math><1/2\text{''}</math> in size—can be used for cooking, and is a great for winter food source for wildlife. The wood is used for smoking meats and makes excellent firewood. Stems



SNOWDRIFT CRABAPPLE

This variety produces abundant white flowers that are very attractive to bees. Great for pollinating mid to late season varieties. Great for landscaping, specimen trees, and wildlife plantings; requires little pruning, Fruits are <math><1/2\text{''}</math> pomes. Stems



Fruit Tree Sale

CHERRY TREES

BENTON CHERRY (SWEET CHERRY)

This vigorous cherry produces abundant, large, dark red, high quality, sweet cherries. This cherry is considered as a superior tasting cherry by consumers.

Self-fertile; ripens early July. Stems 3/4” on Mazzard rootstock.



SKEENA CHERRY (SWEET CHERRY)

Skeena is a productive tree, producing dark red to black, kidney-shaped cherries, resistant to rain splitting. Flesh is firm and sweet. Self-fertile; ripens late July. Stems 5/8” on Mazzard rootstock.



MONTMORENCY CHERRY (TART CHERRY)

Montmorency cherries are the leading commercial processing cherry and ideal for baking, cooking, and drying. These trees produce bright red, medium-sized, fruit with yellow flesh. Self-fertile; ripens mid-July. Stems 5/8” on Mahaleb rootstock.



Fruit Tree Sale

PEARS & PLUM TREES

ANJOU PEAR

Large fruit tree that produces abundant, large, firm pears with thin, light green skins (skin color does not change much as they ripen). Great all-around apple—good for eating, baking, and sauces. Cold hardy and vigorous. Self-pollinating but will produce even more fruit with other varieties nearby to cross-pollinate (compatible with Bartlett). Harvest in late September. Stems 3/4" on OHxF97 rootstock.



BARTLETT PEAR

The Bartlett pear is a favorite eating pear, and is also the premium pear for canning and freezing. The fruit are picked slightly green, and will ripen at room temperature within 3-5 days. As the fruit ripen and the flesh becomes softer, they change color from green to pale golden yellow. Trees are productive and start bearing fruit when they are young. Self-fertile but produces more when cross-pollinated (compatible with Anjou). Harvest late Aug-Sept. Stems 5/8". Grown from seed.



ITALIAN PLUM

Heavy-bearing European plum tree with medium-sized, juicy fruit. Fruits are great for eating fresh, as well as for canning, baking, and drying for prunes. Self-pollinating. Winter-hardy. Ripens late Aug. Stems 3/4". Grown from seed.



Emmet Conservation District
Fruit Tree Sale & Workshop Order Form

Cost: \$30/each (Price includes sales tax)
 Bulk Rate (8+ trees): \$25/each (Price includes sales tax)
 Workshop Registration Cost: \$20/person (10AM-12noon)

<u>VARIETIES</u>	<u>QUANTITY</u>	<u>COST</u>
APPLES		
Honeycrisp	_____	_____
Aztec Fuji	_____	_____
Gale Gala	_____	_____
Cortland	_____	_____
RubyMac	_____	_____
Northern Spy	_____	_____
Zestar	_____	_____
CRABAPPLES		
Manchurian	_____	_____
Snowdrift	_____	_____
PEARS		
Anjou Pear	_____	_____
Bartlett Pear	_____	_____
PLUM		
Italian Plum	_____	_____

Workshop Registration: #people _____ x \$20/each= _____

TOTAL: _____

*Note: Fruit trees listed on this form will be available for pick up on Sat. May 4th, from 12noon-2PM at Gabriel Farm, located at 2800 E. Mitchell Road, Petoskey, MI.

Orders are reserved on a first come/first serve basis and supplies are limited – pre-ordering is encouraged. Please contact the ECD if you have any questions: 231-439-8977 or email:

Jackie.pilette@macd.org.

PLEASE MAKE ALL CHECKS PAYABLE TO: EMMET CONSERVATION DISTRICT
PAYMENTS MAY BE MAILED OR DROPPED OFF AT THE ECD OFFICE
ADDRESS: 3434 HARBOR-PETOSKEY ROAD, HARBOR SPRINGS, MI 49740

Name: _____

Address: _____

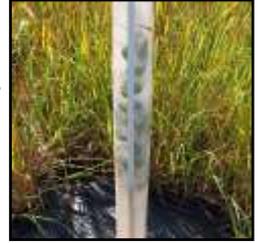
Phone Number: _____

Email Address: _____

Please list names of WORKSHOP ATTENDEES: _____

Planting Supplies and Products

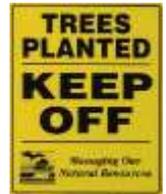
PLANTRA TREE TUBES - Protect seedlings from deer and other critters while creating a microclimate optimal for survival & faster growth. The fiberglass stake allows the trees to bend and sway more naturally than hard stakes. Vents allow trees to harden off for winter. **\$7.00 each** (includes stake, ties, and mesh bird shield/cover)



PLANTRA TREE BARK PROTECTORS - Shields bark from damage. Opaque white color reflects heat, coils around trunk and expands with growth. **\$3.50 each**

TREE PLANTING GEL – Super-concentrated material that absorbs and stores water, releasing it to plant roots on demand for increased survival and growth. A 1-oz. bag will treat 250 seedlings. **\$3.00/1-oz bag**

“TREES PLANTED” SIGNS – Protect your investment with a 7.5” x 11.5” aluminum sign “Trees Planted Keep Off.” Also has Conservation District logo in left hand corner. **\$3.50 each**



BLUEBIRD HOUSE – Locally-handcrafted cedar bluebird house made to North American Bluebird Society recommended specifications, with removable pin for easy cleaning. **\$20.00 each**



PLANTSKYDD ANIMAL REPELLENT -

ALL NATURAL! Considered the most cost-effective, environmentally-safe repellent available; long term effectiveness is attributed to 100% natural, vegetable oil binder that sticks to plants even under severe snow/rainfall conditions up to 6



months over winter, 3-4 months in summer. As an added benefit Plantskydd Deer Repellent acts as a foliar feed fertilizer for many types of plants. MADE IN THE U.S.A. ***See Order Form For Products & Pricing**



2019 SPRING TREE SALE ORDER FORM

Emmet Conservation District

3434 Harbor Petoskey Rd. ~ Harbor Springs, MI 49740

231-439-8977 / www.emmetcd.org

***Pre-Order deadline: March 29th, 2019**

PICK UP DATES: Fri. April 19 (10am-2pm), OR Saturday April 20 (8am-12pm)

PICK-UP LOCATION: Emmet County Fairgrounds

*RATES VARY BY BUNDLE SIZE

Conifer Seedlings	Age	Size	BUNDLE SIZES					# Ordered	Cost
			10	25	50	100	500		
Red Pine	2-0, 3-0	6-14"	\$9	\$18	\$28	\$48	\$185		
White Pine	2-0, 3-0	6-12"	\$9	\$18	\$28	\$48	\$185		
White Spruce	3-0	9-15"	\$8	\$16	\$25	\$45	\$170		
Blue Spruce	2-0, 3-0	9-15"	\$8	\$16	\$25	\$45	\$170		
Norway Spruce	2-0, 3-0	9-15"	\$8	\$16	\$25	\$45	\$170		

Conifer Transplants	Age	Size	5	10	25	50	# Ordered	Cost
White Pine	2-2	12-18"	\$18	\$30	\$65	\$100		
Northern White-Cedar	2-2, 3-2	15-24"	\$18	\$30	\$65	\$110		
White Spruce	2-1	15-24"	\$15	\$25	\$50	\$85		
Blue Spruce	2-2, P+2/P+3	15-24"	\$18	\$30	\$65	\$110		
Norway Spruce	2-1, 2-2	15-24"	\$18	\$30	\$65	\$100		

Deciduous Trees	Age	Size	5	10	25	# Ordered	Cost
Red Maple	2-0	18-24"	\$9	\$16	\$30		
Sugar Maple	2-0	12-24"	\$12	\$22	\$45		
White Birch	2-0	12-24"	\$12	\$22	\$45		
Trembling Aspen	2-0	12-24"	\$12	\$20	\$35		
Black Walnut	2-0	12-24"	\$12	\$22	\$45		
Red Oak	2-0, 3-0	12-24"	\$12	\$20	\$35		
White Oak	2-0, 3-0	12-24"	\$12	\$20	\$45		
Bur Oak	2-0, 3-0	12-24"	\$14	\$24	\$48		
Swamp White Oak	2-0, 3-0	12-24"	\$14	\$24	\$48		

Small Trees and Shrubs	Size	5	10	25	# Ordered	Cost
Allegheny Serviceberry (<i>Amelanchier laevis</i>)	12-24"	\$15	\$26	\$55		
American Hazelnut (<i>Corylus americana</i>)	12-24"	\$15	\$26	\$55		
American Mountain-Ash (<i>Sorbus americana</i>)	24-36"	\$12	\$22	\$40		
American Plum (<i>Prunus americana</i>)	12-24"	\$15	\$26	\$50		
Black Chokeberry (<i>Aronia melanocarpa</i>)	18-24"	\$10	\$19	\$40		
Black/Common Elderberry (<i>Sambucus canadensis</i>)	12-24"	\$14	\$28	\$50		
Highbush Cranberry (<i>Viburnum trilobum</i>)	24-36"	\$12	\$20	\$40		

Small Trees and Shrubs	Size	5	10	25	# Ordered	Cost
'Magenta' Crabapple (<i>Malus pumila</i>)	12-24"	\$10	\$19	\$40		
Michigan Holly/Winterberry (<i>Ilex verticillata</i>)	18-24"	\$15	\$26	\$55		
Nannyberry (<i>Viburnum lentago</i>)	24-36"	\$12	\$22	\$50		
Ninebark (<i>Physocarpus opulifolius</i>)	24-36"	\$10	\$18	\$35		
Red-Osier Dogwood (<i>Cornus stolonifera</i>)	24-36"	\$10	\$18	\$35		

****All seedlings are bare root stock****

Other Products	# Ordered	Cost
Tree Planting Gel, 1 oz, bag (will dip 250 seedlings) - \$3.00/1-oz bag		
Bud Caps - packet of 8 for \$1.00		
Plantskydd Deer & Rabbit Repellent: Granular Shaker 1 lb. (Covers ~ 600 sq. ft.)	\$12.95	
Plantskydd Deer & Rabbit Repellent: Granular Shaker Bag 3lb. (Covers ~ 1800 sq. ft.)	\$26.95	
Plantskydd Deer & Rabbit Repellent: Concentrate 1 lb. (Treats 200-300 plants/2000 sq. ft.)	\$29.95	
Plantskydd Deer & Rabbit Repellent: Concentrate 2.2# (Treats 400-600 plants/4000 sq. ft.)	\$49.95	
Plantskydd Deer & Rabbit Repellent - Ready-To-Use spray 1 qt. (Treats ~100-200 plants)	\$21.95	
Plantra 6ft. vented Tree Tube - \$7.00/each (includes stake, ties, mesh bird cover)		
Plantra Tree Bark Protector - 3ft., Shields bark from damage. - \$3.50/each		
Metal 'Trees Planted' Sign - \$3.50/each		
Handcrafted Cedar Wood Bluebird Houses (made to NABS specifications) - \$20/each		

FOR OFFICE USE ONLY

DATE ORDER RCVD _____

RECEIPT # _____

CHECK # _____

Don't forget SALES TAX:

SUBTOTAL	
+ 6% TAX	
Donation	
TOTAL	5

Name: _____

Date: _____

Address: _____

* Phone: _____ (Required)

City: _____

Email: _____

State: _____ Zip Code: _____

I plan to pick-up on: Fri _____ or Sat _____

PLEASE MAKE ALL CHECKS PAYABLE TO:

Emmet Conservation District

3434 Harbor-Petoskey Rd. Harbor Springs, MI 49740

231-439-8977

**ORDERS ARE RESERVED ON A FIRST COME FIRST SERVE BASIS
SUPPLIES ARE LIMITED - ORDER EARLY**

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 Emmet Conservation District to try and determine the cause.

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



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

TO: