



OCEANA

CONSERVATION DISTRICT

2019 Tree Sale

Orders Due: March 22

Order Pickup: April 20

CONIFERS

Cedar, White *Thuja occidentalis* 30-50'
Also known as Arborvitae, it is slow growing, long lived and shade-tolerant. Prefers damp soils. Used for lumber, hedges, windbreaks, wildlife food and cover.

Fir, Concolor *Abies concolor* 30-100'
Also known as White Fir, this tree is native to western U.S. and is very hardy in variety of dry soil types. Needles are green or bluish green. Offers good cover for wildlife and is a popular choice for ornamental landscaping as well as Christmas trees.

Fir, Fraser *Abies fraseri* 30-50'
Often treated as a subspecies of the Balsam Fir, is native to the Appalachian Mountains. Grows well in sandy loam or acidic moist soils. A dense conifer when young, the branches open more with maturity. Good for wildlife and Christmas trees.

Pine, Jack *Pinus banksiana* 20-60'
A small, fast-growing pine tree that is suited for the driest of areas (dry sandy or gravelly soils), and full sun. Jack Pine is a great option for open sand or dune stabilization. Irregular branching adds interest to the landscape.

Pine, Red *Pinus resinosa* 50-100'
Grows best in sandy soils and full sun. This species is a fast growing tree and a favorite of timbermen due to its straight growth. Used for windbreaks, landscaping and timber.

Pine, White *Pinus strobus* 80-100'
The state tree of Michigan, it can grow in a variety of soils from dry and sandy to damp upland soils. Long-lived and moderately fast growing. An excellent tree for nesting and roosting birds. Used for timber, landscaping and wildlife.

Spruce, Blue *Picea pungens* 40-60'
Native to the Rocky Mountains, this slow growing, long-lived tree is the most adaptable of the spruces. Prefers full sun. Known for its stiff blue-green to silvery needles, it is commonly used for landscaping, Christmas trees, and windbreaks.

Spruce, Norway *Picea abies* 50-85'
Introduced from Europe, it is shade-tolerant and prefers rich, moist soils, but does well on a variety of sites. Used for windbreaks and landscaping.

Spruce, White *Picea glauca* 40-60'
Our native spruce, this beautiful long-lived, shade-tolerant tree was once abundant in Michigan's hardwood forests. Slow-growing. It is an excellent tree for pulpwood, saw timber, landscaping, reforestation and Christmas trees.

GO NATIVE

Most of the species that we offer, except for some non-invasive conifers, are native to Michigan. Native species are adapted to our local soils and climate, provide food and shelter for wildlife, and help preserve our biological heritage.

DECIDUOUS TREES

Aspen, Quaking *Populus tremuloides* 50-60'
One of Michigan's most important timber and game species is the quaking aspen. Aspen thickets provide excellent game cover for deer and grouse. Quaking aspen also provides shade and improves soil for maple, white pine and balsam which gradually come into aspen stands.

Cherry, Black *Prunus serotina* 60-80'
A fast-growing tree that grows in a variety of soils. The white flowers and purple/black fruits are important food sources for birds and other wildlife. The rich reddish wood is highly valued for furniture.

Chestnut, American *Castanea dentata* 40-60'
Fast-growing and suited for well-drained sandy soils. Before the devastating blight, this was once the most prolific hardwood species in the eastern U.S. Produces edible nuts. Good choice for wildlife, reforestation, and landscaping. Trees we supply are considered to be "blight-resistant."

Maple, Red *Acer rubrum* 50-100'
Medium to large-sized tree that prefers wet soils but grows well in dry soils as well. Noted for its red buds, twigs and fall color. Makes an attractive shade tree and used for landscaping and wildlife. Young trees will require browse protection.

Maple, Sugar *Acer saccharum* 80-100'
Large, shade-tolerant tree best suited for moderately well-drained soils. Stunning fall color. Sugar maple is the most desirable timber-producing tree in Michigan. Also valued for landscaping and maple syrup production.

Oak, White *Quercus alba* 70-90'
Large, drought-tolerant tree. Slow-growing but extremely long-lived. Prefers dry upland soils. The acorns are preferred by wildlife over other oaks. This species also shows some resistance to the invasive oak wilt fungus.

Tamarack *Larix laricina* 50-70'
Also known as Eastern Larch, this is the only conifer that sheds its leaves in fall. Needles turn a brilliant yellow before dropping. Occurs in swamps and also on well-drained upland soils with balsam, white birch and aspen. Excellent for wildlife.

Walnut, Black *Juglans nigra* 60-80'
Prefers moist sandy-loam soils. Highly prized for its wood, it's one of the most valuable hardwood timber trees in Michigan, although one of our least abundant commercial species. It is an important food source for wildlife, including a major caterpillar food for the beautiful luna moth.

PROTECT YOUR TREES

Miracle Tubes for deciduous trees are 5' seamless, vented tubes that protect young trees from deer and promote quick growth. Provided in a nest of five tubes ranging in diameter from 3.5" to 4.75." Order in quantities of five.

SMALL TREES & SHRUBS

Cranberry, Highbush *Viburnum trilobum* 8-12'
A hardy shrub that is suitable in most soil types but prefers well-drained moist sites. Will tolerate some shade. Lacy flat-topped clusters of white flowers develop into red fruit. It is noted for attracting wildlife, especially birds who seek out the berries which often remain on the branches into mid-winter.

Dogwood, Flowering *Cornus florida* 15-30'
Native to the eastern U.S., it is one of America's most popular ornamental trees. A fast-growing small tree with showy white flowers in the spring. Grows well in well-drained upland sites as well as in moist sites along streams and slopes. Good for landscaping and for attracting wildlife.

Elderberry, Common *Sambucus canadensis* 8-10'
Shrub found in swamps, in roadside ditches and along shorelines. Flat-topped white flower clusters develop into purplish-black fruits which serve as forage for many birds and mammals.

Hazelnut, American *Corylus americana* 6-12'
This thick-growing shrub grows well on moderately dry sites in full or part sun. Medium to fast-growing, adapts well to a variety of soils, but prefers well-drained loamy soils. A prolific producer of edible nuts.

Holly, Winterberry *Ilex verticillata* 6-12'
Also known as Michigan Holly, this small tree or large shrub prefers moist soils and produces an abundance of bright red berries in the fall that remain through winter, adding vibrant color to the landscape.

Nannyberry *Viburnum lentago* 10-25'
Suitable in medium to wet soils in full sun or semi-shade, this large shrub could be planted as a nice hedge or at the woodland's edge. The edible blue berries in early fall attract many species of wildlife.

Plum, American *Prunus americana* 10-25'
This wild plum is adaptable to a wide range of soil types and often grows in thickets. Attractive, fragrant white flowers in early spring produce 1 inch orange-red plums by late summer. Excellent for wildlife food and habitat as well as windbreaks.

Redbud, Eastern *Cercis canadensis* 15-30'
A small tree with broad heart-shaped leaves. Moderately shade-tolerant, slow-growing and used for landscaping due to its spectacular pink flowers in spring. Redbud is beneficial for honeybees and Northern Bobwhite. Grows well on most soils.

BARE-ROOT STOCK

We sell bare-root stock meaning it has been removed from soil in a dormant state which allows it to better acclimate to new soil conditions. Bare-root stock should be planted within 48 hours of receipt for optimal results.

FRUIT TREES & BERRIES

Apple, Gala (Gale) 12-16'
One of the most widely grown varieties and ranked as one of the top three favorite apples in the U.S., Gala apples are small to medium-sized with a sweet pleasant flavor and good keeping qualities. Early blooming. *

Apple, Golden Delicious (Gibson) 12-18'
A classic American apple, the Gibson is smooth-skinned and more russet resistant than the original Golden Delicious, but has all the same qualities: large, sweet, and juicy. It is a favorite for pies, sauce, and cooking. Stores well. Harvest mid-season. *

Apple, Honeycrisp™ 12-15'
Large, juicy, super-crisp apple with unbeatable sweetness. Very hardy and productive with a long shelf life if stored in a cool dry place. Blooms early to mid-season and is a good pollinator. Harvest early fall in mid-September. *

Apple, Jonagold (Jonastar) 10-16'
A cross between Jonathan and Golden Delicious apples, Jonagolds feature a red-yellow skin. A large apple with excellent sweet and sour flavors, great eating fresh or in pies and cobblers. Harvest late fall. *

Cherry, Lapins 8-15'
Large, deep-red colored fruit, rich and sweet flavor with no tartness. Very adaptable variety and is self-fertile. Harvest mid-summer months.

Peach, Red Haven 12-15'
Considered the "gold standard" of peaches, it is one of the easiest and tastiest peaches to grow. Requires annual thinning, but is very hardy and productive. Tree is self-fertile.

Pear, Bartlett 15-20'
One of America's leading pear varieties, Bartlett is a favorite dessert and canning pear. Bartlett bears young. Tree is productive and has a tendency for compact, upright growth.

Raspberry, Autumn Bliss 3-5'
Large, firm berries provide durability during harvest. Adapts well to a range of soil types. Upright growth habit, canes must be pruned for best production. Burgundy fall foliage adds landscape interest. Cold-hardy and self-pollinating.

Strawberry, Allstar
Strawberry that fruits June through October and produces large, firm, sweet berries. Known to not send out many runners, therefore are easier to keep contained.

*PLEASE NOTE

You will need two different varieties of apple trees for cross-pollination and all fruit trees will require maintenance. Tree guards are available to protect against damage from mice and rabbits. Remove and reinstall annually to avoid girdling.



2019 SPRING TREE SALE - ORDER FORM

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ EMAIL: _____

Office Use Only
Order #
Date Rec'd
CK#
Cash
Received by:
Entered in QB:

CONIFER SEEDLINGS	AGE	SIZE	50	100	500	1000	QTY	TOTAL
Fir, Concolor	2-0	6-12"	\$32	\$56	\$245	\$420		\$
Fir, Fraser 	3-0	6-12"	\$42	\$74	\$324	\$555		\$
Pine, Jack	2-0	6-12"	\$21	\$38	\$166	\$285		\$
Pine, Red	2-0	6-12"	\$18	\$32	\$140	\$240		\$
Pine, White	2-0	6-12"	\$18	\$32	\$140	\$240		\$
Spruce, Norway	2-0	6-12"	\$18	\$32	\$140	\$240		\$
Spruce, White	2-0	6-12"	\$18	\$32	\$140	\$240		\$

FRUIT TREES	Price/Ea	QTY	TOTAL
Apple, Gala	\$18		\$
Apple, Golden Delicious	\$18		\$
Apple, Honeycrisp	\$18		\$
Apple, Jonagold	\$18		\$
Cherry, Lapins	\$18		\$
Peach, Red Haven	\$18		\$
Pear, Bartlett	\$18		\$

CONIFER TRANSPLANTS	AGE	SIZE	10	25	50	100	QTY	TOTAL
Cedar, White	2-2	18-24"	\$18	\$40	\$70	\$120		\$
Pine, White	2-2	12-24"	\$18	\$40	\$70	\$120		\$
Spruce, Blue	2-2	18-24"	\$18	\$40	\$70	\$120		\$
Spruce, Norway	2-2	12-18"	\$18	\$40	\$70	\$120		\$
Spruce, White	2-2	12-18"	\$21	\$48	\$83	\$143		\$

FRUIT BUSHES	Price/Ea	QTY	TOTAL
Raspberry, Autumn Bliss	\$4		\$
Strawberry, Allstar (bundle of 5)	\$4		\$

DUNE GRASS	Price/Ea	QTY	TOTAL
Bundle of 100	\$16		\$
Bundle of 500	\$75		\$

DECIDUOUS TREES	AGE	SIZE	10	25	50	100	QTY	TOTAL
Aspen, Quaking	1-0	18-24"	\$20	\$44	\$76	\$131		\$
Cherry, Black	2-0	24-36"	\$18	\$40	\$70	\$120		\$
Chestnut, American	2-0	18-24"	\$35	\$78	\$136	\$233		\$
Maple, Red	3-0	18-24"	\$18	\$40	\$70	\$120		\$
Maple, Sugar	2-0	18-24"	\$18	\$40	\$70	\$120		\$
Oak, White	2-0	18-24"	\$18	\$40	\$70	\$120		\$
Tamarack (deciduous conifer)	3-0	18-24"	\$22	\$49	\$86	\$147		\$
Walnut, Black	2-0	12-24"	\$16	\$36	\$63	\$108		\$

ADDITIONAL ITEMS	Price/Ea	QTY	TOTAL
Planting Bar/Dibble	\$25		\$
5' Miracle Tree Tubes w/ stakes (5) *	\$32		\$
40" Tree Guard (for fruit trees)	\$2		\$
"Trees Planted" Sign	\$2		\$
Tree Mat (3'x3' weed blocker)	\$1.50		\$
Wire Stake Flags (100)	\$20		\$
Terra-Sorb Absorbant Planting Gel	\$2		\$
Mosquito Barrier (quart)	\$29.95		\$
Plantskydd Deer/Rabbit Repellant			\$
Ready-to-use Quart	\$21.95		\$
Granular (repels mice & rabbits only)	\$9.95		\$

*Miracle Tree Tubes only suitable for deciduous trees, come in bundles of 5

SMALL TREES & SHRUBS	AGE	SIZE	10	25	50	100	QTY	TOTAL
Cranberry, Highbush	2-0	18-24"	\$16	\$36	\$63	\$108		\$
Dogwood, Flowering	2-0	18-24"	\$22	\$48	\$84	\$144		\$
Elderberry, Common	2-0	18-24"	\$22	\$48	\$84	\$144		\$
Hazelnut, American	2-0	18-24"	\$22	\$48	\$84	\$144		\$
Holly, Winterberry	3-0	18-24"	\$24	\$53	\$93	\$159		\$
Nannyberry	2-0	18-24"	\$24	\$53	\$93	\$159		\$
Plum, American	2-0	12-24"	\$16	\$36	\$63	\$108		\$
Redbud, Eastern	3-0	18-24"	\$18	\$40	\$70	\$120		\$

Subtotal	
6% Sales Tax	
Tax Free Donation	
TOTAL DUE	

TO PLACE AN ORDER:

Complete this form and mail with full payment by March 22, 2019 to:

Oceana Conservation District, 1064 Industrial Park Dr, Shelby, MI, 49455

Or, you can order online by visiting our website:

www.OceanaConservation.org

For more information: (231) 861-5600

ORDERS DUE:

March 22, 2019

PICK UP DATE:

April 20, 2019

PICK UP LOCATION:

Oceana Co Fairgrounds

Orders will be filled on a first-come/first-serve basis. Oceana CD will not be responsible for trees not picked up on the assigned date and is not liable for survival after pick up. Please note that it is unlawful to resell trees with roots attached and all sales are final. Thank you for your order!