



# OAKLAND CONSERVATION DISTRICT

Spring 2020

## 2020 SPRING TREE SALE - SATURDAY, MAY 2

We are now accepting orders for the spring tree sale. The 2020 selection includes a wide variety of evergreens, hardwoods and shrubs, along with potted blueberries and asparagus roots. Thanks to bulk ordering and generous local nurseries, these native and non-invasive species are available at discounted rates. Look inside for full details and order by mail or online.

## BACK YARD HABITAT WORKSHOP - BEGINS MARCH 9



Location is the Waterford Library Conference Room. Sessions are 6:15-7:45 p.m. Laptop is preferred but a tablet will work on most web sites. Light refreshments, water, coffee, tea provided. A binder will be provided with power point slide information and extra handouts of

backyard habitat information not discussed during the sessions. Seating is limited to 12 chairs, so sign up early.

**Spring session dates: March 9, 16, 23 & 30**

**Fall session dates: September 3, 14, 21, 28**

## OAKLAND COUNTY FARMERS MARKET

The Oakland County Farmers Market is a mainstay for providing grower-direct fresh produce and flowers as well as handcrafted items to county residents and visitors. Open year round, the market annually hosts more than 100 farmers and artisans representing 17 Michigan counties. In addition to shopping, there is educational programming, children's activities, an onsite BBQ vendor and many special events including food truck rallies, community garage sales and cooking demonstrations. Visit the Oakland Conservation District booth/tent on the second Saturday of the month to discuss your conservation questions, challenges and ideas and look for our monthly topics and activities at [OaklandCountyParks.com](http://OaklandCountyParks.com).



## EVENTS & WORKSHOPS

### ANNUAL MEETING

March 25, 2020 at 6 p.m. at Lookout Lodge, 1702 Scott Lake Rd., Waterford, 48328. Contact the office for more details: (248) 922-7822. Public welcome.

### VOLUNTEERS NEEDED

We need 20+ daytime volunteers the week of April 27 – May 2. We will be unloading trailers and bundling up orders. This is a great opportunity to earn community service hours for work, school or community projects. Plus, all volunteers earn up to a 20% discount on their 2021 orders too! to help prepare for the tree sale. Join us for a few hours! Call (248) 922-7822 or email us or visit our website.

### BACKYARD HABITAT COURSES

This four-part workshop prepares you to create your own wildlife habitat. Course fee is: \$75 and includes, individual consultation and materials are included. Spring and fall classes scheduled. LIMITED CLASS SIZES—Reserve early. Call for info (2148) 922-7822 or visit us at [OaklandConservation.org](http://OaklandConservation.org).

### VISIT US AT THE MARKET

April 11 - Backyard Habitats

May 9 – Excess tree / shrub sale

June 13 – Invasive Species

July 11 – Native Plant Education

Aug. 8 – Monarch Butterflies – LIVE!

Sept. 12 – FREE Well Water Screening

Oct. 10 – Tree & Shrub Trimming

# PLANTING & CARING FOR TREES & SHRUBS

## WHY PLAN BEFORE YOU BUY PLANT TREES & SHRUBS?

Trees and shrubs are an important part of Michigan's natural ecosystem. About 50 percent of the state is forestland. The plants that make up our forests provide food and nutrients for a wide variety of wildlife—from mammals to insect larvae. It also provides critical shelter for wildlife and their young to nest, rest, hide from predators, and seek shelter from heat, cold, and moisture.

The Michigan Department of Natural Resources has published a complimentary workbook, [MANAGING MICHIGAN WILDLIFE—A LANDOWNER'S GUIDE](#) that is an excellent way to plan for your 2020 tree and shrub purchases. It discusses key plant species and considers landscaping goals and site selection. The Knowing Your Soil chapter in the Habitat Planning section will help you understand how to identify soil types and to know what plants will grow best on your property. The guidebook also details how to properly plant and manage your trees and shrubs successfully.

## WHY PLANT TREES?

- Trees are beautiful! Landscaping which includes trees can improve the look of your home or office building and even raise property values. Studies have even shown that trees can improve moods and reduce stress.
- Trees renew our air supply by taking in carbon dioxide and producing oxygen. One tree produces nearly 260 pounds of oxygen each year.
- An acre of trees creates enough oxygen to be consumed by about 18 people annually.
- Trees help filter the air, greatly improving both urban and rural air quality. One acre of trees removes up to 2.6 tons of carbon dioxide.
- Trees save energy and money! Strategically placed, trees can make buildings cooler in summer and stop winter winds.
- Tree roots stabilize soil and help to prevent erosion.
- Trees cut down on noise pollution by acting as sound barriers.
- Trees provide food and shelter for wildlife.



PLANT  
MORE  
TREES!

## VOLUNTEERS NEEDED

We are still looking for 20+ volunteers the week of April 27 - May 2, 2020. We will be unloading trailers and bundling up orders. This is a great opportunity to earn community service hours for work, school or community projects. Plus, all volunteers earn up to a 20% discount on their 2021 orders too! Join us and feel free to invite your friends, neighbors and work colleagues. *You do not have to commit to all five days and if you can't stay for the entire day, that's okay too.* Simply call and together we'll find a mutually convenient time. To volunteer call Patrick Costello call (248) 922-7822 or email [OalandConservation@gmail.com](mailto:OalandConservation@gmail.com).

# SOIL TESTING

## WHY HAVE YOUR SOIL TESTED?

The major objective of soil testing is to have a basis for proper use of fertilizer and lime. It is an important diagnostic tool for evaluating nutrient imbalances. Since plants take up nutrients from the soil, nutrients need to be replenished from time to time. Over application of fertilizers can waste money, ruin plants, pollute streams, lakes and groundwater.

## WHEN IS THE BEST TIME TO TEST?

Soil samples may be taken any time during the year where temperatures (lack of frost) and moisture conditions permit. For general rotation crops, test soil at least once every three years. It is important to plant trees and shrubs that grow well in the existing soil conditions (clay, sand, acid vs. alkaline, etc.) rather than try to change the soil to meet the needs of the trees and shrubs planted.

## WHAT IS THE SOIL TESTED FOR?

It includes testing for soil PH; lime requirement; phosphorus (P); potassium (K); Calcium (Ca); and Magnesium (Mg). Fertilizer recommendations are based on the crop(s) to be grown and the soil test results.

## WHAT DOES THE TEST COST?

The cost for a residential soil test kit self-mailer is \$25.00. The soil test self-mailer provides you with everything you need to make the process easy. For more information visit [www.msusoiltest.com](http://www.msusoiltest.com).

## WHERE CAN I GET A SOIL TEST?

### PICK ONE UP:

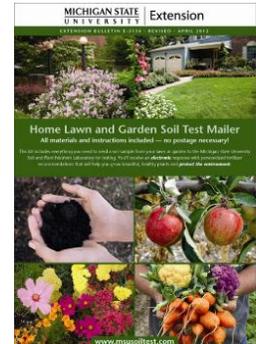
MSU Extension - Oakland County  
1200 North Telegraph Road, Building 26E  
North Oakland Building  
Pontiac, MI 48341-0416

### ORDER ONLINE:

[http://shop.msu.edu/product\\_p/bulletin-e3154.htm](http://shop.msu.edu/product_p/bulletin-e3154.htm)

For more information call:

Ph: (248) 858-0902



## OAKLAND COUNTY COOPERATIVE INVASIVE SPECIES MANAGEMENT AREA (OAKLAND COUNTY CISMA)

In 2020, field surveys focused on knotweed and emerging invasives will continue, as well as public workshops on the management of woody invasive species and Phragmites. We hope to see you at the Second Annual Spring Invasive Species Summit Saturday March 21 from 1:00pm - 4:30pm in Waterford Township (<https://oaklandinvasivespecies.org/2020-spring-invasive-species-summit/>)! This free event includes presentations by experts on a wide range of invasive species topics as well as tabling by local organizations. Contact us if you have questions about invasive species identification or control, for copies of brochures, or to have us present to your local group. Follow us on Facebook (<https://www.facebook.com/occisma/>) or check out our new website (<https://oaklandinvasivespecies.org/>) to learn more!



Oakland County Parks and Recreation has 13 parks that offer peaceful green spaces to relax and active fun places for recreational pursuits. Located within the richly diverse parks system are more than 70 miles of trails, 14 playgrounds, two nature centers, a farmers market, two waterparks, three dog parks, two campgrounds, five golf courses and numerous picnic areas.

We welcome you to walk, hike, skate, bike, snowshoe, country-country ski or ride a horse on paved, natural and groomed trails. Enjoy the fresh air as you exercise or take in the scenic views. Be sure to attend nature center programming and special events like the Great Marshmallow Drop in the spring, Butterfly Parade in the summer and Trick or Trees in the fall.

### MAEAP PARTNERS WITH LOCAL FARMS TO PROTECT NATURAL RESOURCES

THE MICHIGAN AGRICULTURE ENVIRONMENTAL ASSURANCE PROGRAM (MAEAP) is an innovative, proactive, and non-regulatory program that helps farms of all sizes and commodities voluntarily prevent or minimize agricultural pollution risks. MAEAP comprises four core systems, each examining different aspects of the farm: Cropping, Farmstead, Livestock, and Forest, Wetland, and Habitat. No matter which system(s) apply to your operation, you can work one-on-one with your local MAEAP technician through confidential (and free!) consultations and assessments to develop action plans that, once completed, will enable your farm to become MAEAP verified. For more information, contact the Oakland Conservation District at (248) 922-7822 or local MAEAP technician Anastasia Williams at (810) 230-8766 ext. 3146, or check out [www.maeap.org](http://www.maeap.org).

### FINANCIAL ASSISTANCE AVAILABLE FOR CONSERVATION EFFORTS



Michigan farmers and forest owners who submit applications will be considered for U.S. Department of Agriculture conservation financial assistance. Programs such as the Environmental Quality Incentives Program (EQIP), Conservation Stewardship Program (CStP) and Great Lakes Restoration Initiative (GLRI) all qualify.

Conservation financial assistance is available for implementing a wide variety of practices to reduce soil erosion, improve wildlife habitat, protect water quality and manage private forest land. Contact Kendrick Flowers for additional information at [kendrick.flowers@mi.usda.gov](mailto:kendrick.flowers@mi.usda.gov).

### ON THE BRINK OF EXTINCTION



The tiniest of butterflies, the Poweshiek Skipperling, is an internationally endangered butterfly whose numbers continue to drop as their habitat also dwindles away. Named after a county in Iowa where their numbers were prolific, not one of these tiny butterflies can be found there today. This skipperling solely relies on prairie fen habitat, a special type of wetland, to survive. This fall, NOHLC kicked off a campaign to raise money to purchase and steward a portion of the Poweshiek Skipperling’s habitat located here in Oakland County in order to aid in its survival. As this species’ last stronghold, it is vitally important that we do what we can to save this habitat. Visit [NOHLC.org](http://NOHLC.org) to donate to the campaign and to view wonderful photos and a video on how important it is that we protect this fen.

**OAKLAND CONSERVATION DISTRICT SPRING 2020 TREE SALE**

SAVE TREES: PLEASE PROVIDE YOUR EMAIL ADDRESS

	<b>Soils</b> Mesic = Medium not overly dry or wet	<b>Growth</b> F = Fast M = Med S = Slow	<b>Size</b>	<b>Per 10</b>	<b>Per 25</b>	<b>Per 50</b>	<b>Per 100</b>		<b>Number Ordered</b>	<b>Cost</b>
<b>EVERGREENS</b>										
Douglas fir	mesic	M-F	18-24"	\$17.33	\$39.38	\$75.38	\$135.00			
Norway Spruce	mesic	M-F	12-18"	\$14.63	\$33.25	\$63.70	\$114.00			
Red Pine	mesic - dry	F	12-18"	\$9.60	\$21.00	\$39.00	\$72.00			
White Pine	mesic - moist	F	12-18"	\$9.60	\$21.00	\$39.00	\$72.00			
White Spruce	mesic - dry	S	12-18"	\$9.60	\$21.00	\$39.00	\$72.00			
Red Cedar	mesic-dry	M-F	12-18"	\$14.63	\$33.25	\$63.70	\$114.00			
	<b>Soils</b> Mesic = Medium not overly dry or wet	<b>Growth</b> F = Fast M = Med S = Slow	<b>Size</b>	<b>Per 2</b>	<b>Per 5</b>	<b>Per 10</b>	<b>Per 25</b>		<b>Number Ordered</b>	<b>Cost</b>
<b>HARDWOODS</b>										
Quaking Aspen	Dry-mesic	M-F	12-24"	\$7.88	\$14.43	\$26.52	\$60.45			
Black Walnut	rich moist loams	F	12-24"	\$7.88	\$14.43	\$26.52	\$60.45			
Red Maple	mesic	F	12-18"	\$6.01	\$10.36	\$19.04	\$43.40			
Sugar Maple	Dry-mesic	M	12-18"	\$8.90	\$16.65	\$30.60	\$69.75			
White Oak	mesic	S	12-18"	\$8.90	\$16.65	\$30.60	\$69.75			
Pin Oak	mesic	F	12-18"	\$7.88	\$14.43	\$26.52	\$60.45			
Red Oak	mesic-moist	M	12-18"	\$7.88	\$14.43	\$26.52	\$60.45			
Paper (Canoe) Birch	moist-wet	M	12-18"	\$8.90	\$16.65	\$30.60	\$69.75			
American Beech	mesic	S	12-18"	\$9.75	\$18.50	\$34.00	\$77.50			
Chinese Chestnut	dry-mesic	F	12-18"	\$12.70	\$22.20	\$40.80	\$93.00			
American Chestnut	Dry-Mesic	F	18-24"	\$14.88	\$32.38	\$59.50	\$135.63			
<b>SMALL TREES / SHRUBS</b>				<b>Per 2</b>	<b>Per 5</b>	<b>Per 10</b>	<b>Per 25</b>			
Highbush Cranberry	mesic - moist	M	12-18"	\$6.35	\$11.10	\$20.40	\$46.50			
Red Osier Dogwood	mesic - moist	M	12-24"	\$6.35	\$11.10	\$20.40	\$46.50			
Ninebark	mesic - wet	M	12-18"	\$6.35	\$11.10	\$20.40	\$46.50			
Eastern Redbud	mesic - moist	M	24-36"	\$9.75	\$18.50	\$34.00	\$77.50			
Shadblow Serviceberry	Dry	M	12-18"	\$6.35	\$11.10	\$20.40	\$46.50			
Fragrant Sumac	Dry	M	12-18"	\$6.35	\$11.10	\$20.40	\$46.50			
Common Lilac	mesic	M	12-18"	\$6.35	\$11.10	\$20.40	\$46.50			
American Hazelnut	Dry-mesic	M	12-18"	\$8.90	\$16.65	\$30.60	\$69.75			
American Plum	dry-wet	F	12-18"	\$8.82	\$16.47	\$30.26	\$68.97			
Rose of Sharon	mesic	M	12-24"	\$6.35	\$11.10	\$20.40	\$46.50			
Silky Dogwood	wet-dry	M	18-24"	\$6.35	\$11.10	\$20.40	\$46.50			
<b>GARDEN</b>				<b>Per 2</b>	<b>Per 5</b>	<b>Per 10</b>	<b>Per 25</b>			
Asparagus Root- Jersey Knight	Dry-mesic	M		X	\$8.90	\$16.30	\$37.20			
Northland Blueberry 8"	mesic - moist	M	8"	\$24.00	\$50.00	\$85.00	\$170.00			

OAKLAND CONSERVATION DISTRICT SPRING 2020 TREE SALE

SAVE TREES: PLEASE PROVIDE YOUR EMAIL ADDRESS

**ORDERS DUE BY WEDNESDAY APRIL 8, 2020**

Make Checks Payable To:

**Oakland Conservation District**  
248-922-7822

Mail your check and completed order form to:

**Oakland Conservation District**  
7150 Dixie Highway Suite 2  
Clarkston, Mi. 48346

OR

Order by PayPal at:

[www.OaklandConservationDistrict.org](http://www.OaklandConservationDistrict.org)

<b>Subtotal</b>		
<b>6% Sales Tax</b>		
<b>Donation</b>		

Follow this link to order online via -  
PayPal or to reprint the order form!

**Pick Up Saturday May 2 (10 a.m.-2 p.m.)**

**LOCATION:**

Waterford Oaks Greenhouse  
1580 Scott Lake Rd, Waterford 48329  
Located on the corner of Scott Lake Road  
and Watkins Lake Road

Customer Information (Please Print)	
Name:	
Street Address:	
City, State, Zip:	
Phone:	
Email:	

Please provide your e-mail address. Conservation is our middle name; help us save the trees.

**Our liability for plant material ceases when plants are picked up.**

Sizes (height) listed are provided by the nurseries. Actual size may vary based on nursery grading and growth.

## CONIFERS

**Douglas Fir** *Pseudotsuga menziesii*: Medium growing tree reaching at least 50 in height. It grows best on well drained soils and likes full sun. Makes a good Christmas tree and good for landscaping.

**Norway Spruce** *Pinus abies*: Moderately fast-growing tree that reaches 60-90 feet in height. It prefers moist clay to loam soils and is shade tolerant. Needles are dark and short. Valued for landscaping, windbreaks and wildlife cover.

**Red Pine** *Pinus resinosa*: Moderate to fast growing tree that is 50-80 feet tall at maturity. It grows best in well drained sandy soils and full sun. Dark green needles are 4-6" long in bundles of two. It is used for windbreaks, landscaping and timber.

**White Pine** *Pinus strobus*: Michigan's State tree! Moderate to fast growing tree that can reach 80-100 feet tall. Prefers rich, moist to well-drained soils and is shade tolerant. Needles are soft, grow in bundles of 5. Used for timber, wildlife, cover & windbreaks.

**White Spruce** *Picea glauca*; Michigan's native spruce. Slow growing, shade tolerant and can reach 60-90 feet tall. Prefers well drained clay loam soils but tolerates heat, drought and high water. Used for landscaping, windbreaks and wildlife cover.

**Red Cedar** *Juniperus virginiana*: Moderately to fast growing tree reaching 40-50 feet in height. It is a native and bears bluish cones (berries). Excellent wildlife tree and excellent for windbreaks.

## HARDWOODS / DECIDUOUS TREES

**Quaking Aspen** *Populus tremuloides*: Fast growing tree reaching 40-60 feet in height. It will tolerate most soils, but prefers moist soils and likes full sun. The broad flat leaves tremble or quake in the light breeze.

**Black Walnut** *Juglans nigra*: Reaches 60-80 feet in height and a trunk diameter of 2-3 feet. This hardwood is shade tolerant & grows best on moist sandy loams. The nuts produced are a good food source for wildlife. The timber is valued for furniture, veneer and gun stocks. This tree does put out chemicals into the soil which may prohibit some plants from growing.

**Red Maple** *Acer rubrum*: Fast growing and can reach 45-60 feet in height. It will grow in poorly drained and well drained soils and is shade tolerant. It is valued for its red buds, twigs and fall color. This is a good tree for landscaping and for wildlife.

**Sugar Maple** *Acer saccharum*: Slow to medium growing tree that reaches 80-100 feet tall. Grows well on moist soils and is moderately shade tolerant. This tree is used for timber, landscaping, and maple syrup production.

**White Oak** *Quercus alba*: Slow growing tree that reaches 45-80 feet tall. Prefers full sun and well drained sandy loam to clay loam soils. Great ornamental or forest tree that is valued for timber and wildlife.

**Pin Oak** *Quercus palustris*: Fast growing reaching 60-70 feet in height. It has bright red leaves in the fall. It prefers moist soils. It is often known as a street tree. Leaves tend to be narrower than red oak.

**Red Oak** *Quercus rubra*: This is a fast-growing tree reaching 70-90 feet in height. It is known as the "Champion Tree" because of its growth and shape. It prefers moist soils and grows in the sun or partial shade.

**Canoe Birch** *Betula papyrifera*: Fast growing tree reaching 50-70 feet in height. Young trees have a bronze to brownish bark and mature trees have chalk white bark which can peel away. Grows on moist soils and needs full sun to partial shade.

**American Beech** *Fagus grandifolia*; has smooth steel gray bark and can reach 80 feet at maturity. It's a slow growing tree in mature oak/maple forest. Likes rich well drained soils and needs full sun to partial shade. Excellent tree for wildlife.

**Chinese Chestnut** *Castanea mollissima*: This is a fast-growing tree reaching 40-60 feet in height. It produces nuts in just a few years after planting. It needs 2 trees for pollination. It prefers drier soils but will do ok on most soils.

**American Chestnut-** *Castanea dentata*- Due to disease issue the chestnut will grow to about 30 ft. tall. Needs full to partial sun and mesic to dry soils that are loam, clay or rocky material. Producer of edible nuts.

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## SMALL TREES / SHRUBS

**Highbush Cranberry** *Viburnum trilobum*: Grows 4-10 feet tall, prefers moist sites. Flowering shrub that produces small white clusters of flowers followed by red fruit. Excellent wildlife plant, fruit provides great winter food source for birds. Can tolerate some shade.

**Red Osier Dogwood** *Cornus stolonifera*: Grows 3-9 feet tall. Older twigs have a red or purplish red color that lasts all year creating an attractive winter focal point. This is a great plant for stream bank restoration and landscaping.

**Ninebark** *Physocarpus opulifolius*: Grows to 20 feet, prefers wet sites, but will grow on drier sites. Fast growing plant is shade tolerant. Has white flowers in May-June followed by blue fruit in September.

**Eastern Redbud** *Cercis canadensis*: Small tree 12-25 feet high. Flowers from April-May just about the time the leaves emerge. Fruit-legume, June-July persistent into winter. Moderately shade tolerant, slow growing, grows well on many soils. Highly prized as an ornamental due to showy pink flowers in early spring.

**Shadblow Serviceberry** *Amelanchier arborea*: Shrub or small tree up to 40 feet with a narrow crown, 4-12" in diameter. Showy white flower in April-May with red to purple round berry in June-August. Shade tolerant, slow growing, intolerant of moist soils.

**Fragrant Sumac** *Rhus aromatic*: This bush tends to be umbel shaped and grows at a medium rate. It reaches 8 -18 feet in height and width. Great wildlife escape cover with aromatic leaves. The red drupes (fruit) is good wildlife food and makes good tea. It prefers dry soils and full sun to partial shade. It will make a good border planting.

**Common Lilac** *Syringa vulgaris*: Generally between 8-12 feet tall but can reach up to 20 feet at maturity. Flower are purple and bloom from late spring to early summer. Does well in a wide range of soils but requires full sun.

**American Hazelnut** *Corylus Americana*; Generally, between 4-15 feet tall. Sun to partial shade; moist-dry mesic soils and any soil type (rocky-sandy-loam). Great for wildlife; Used by insects, birds, mammals as a food source and as escape cover. Nuts are preferred food source and are a sweet edible nut for human use.

**American Plum-** *Prunus American*- Wild plum, also called American plum is a small, fast-growing, colony-forming native shrub/tree. Abundant tiny white flowers open before the leaves emerge in spring. Plums appear in late summer. Plums are great to eat off the plant or make jellies or preserves. Great shrub for birds and other wildlife.

**Rose of Sharon** *Hibiscus syriacus*: 8-12' shrub or small tree with numerous upright branches. Blooms from July through September. Tolerates moist soil and full sun. Excellent border shrub with flowers that are white, pink, lavender or purple. It fits well with landscaping and is a good flower for pollinators.

**Silky Dogwood-** *Cornus amomum*- will grow to be 6-10 ft. tall. You can manage the height by cutting/trimming. Young plants have bright red stems which turn gray as the bush ages. It white blossoms show up in mid-June and bear bluish fruit in September. It grows best in moist soil somewhat poorly drained and is shade tolerant. This plant is good for shelterbelts, hedges, stream restoration and wildlife borders.

## GARDEN

**Jersey Knight Asparagus Root-** Perennial vegetable that grows 3-7 feet high. Prefers full to partial sun and deep well-drained soils. Ready for harvest after two years and the graceful, feathery green foliage is still attractive after harvest.

**Northland Blueberry-** Delicious to eat and relatively easy to grow. It needs a soil with a ph between 4 and 5. The soil needs to drain easily. Need 2 plants for good pollination.



## NOHLC: AN OAKLAND COUNTY INSTITUTION FOR OVER 47 YEARS

Since becoming Michigan's first land conservancy in 1972, the North Oakland Headwaters Land Conservancy (NOHLC) has not wavered in its commitment to protecting and preserving land and natural resources in the headwaters area of the Clinton, Shiawassee, Huron, and Flint rivers. A volunteer-based organization, they have successfully protected over 1,500 acres of ecologically valuable land. After acquiring the land, they ensure its health by removing invasive species and cultivating natives. Healthy land equates to healthy water. As such, we can celebrate that the headwaters of the Clinton River that is surrounded by NOHLC managed property is one of the cleanest sections of the river. The work NOHLC does through its donors and volunteers continues to be important and impactful. Learn more at [NOHLC.org](http://NOHLC.org).

## MICHIGAN INVASIVE SPECIES: HELPFUL RESOURCES

Recently the news is reporting about invasive plant and insect “*watch list*”. The two most prevalent species are Japanese Stilt Grass and the Asian Longhorned Beetle. As a conservation district, one of our key directives is to keep our local community informed of these and other natural resource concerns. Invasive species are so pervasive throughout Michigan, the Oakland Conservation District wanted to ensure our neighbors knew where to find the latest and most complete information.

The State of Michigan and the Michigan Department of Natural Resources have created a comprehensive website breaking down invasive species into eight (8) different groups: Plants, Insects, Disease, Fish, Mammals, Birds, and Crustaceans. Invasives are then categorized to four segments of urgency.

1. **Watch List** means invasive may or may not have been detected in Michigan. If detected, it is not in the wild.
2. **Prohibited in Michigan** means the invasive is established in the wild but there is no management or control mechanism in place. Usually the establishment is small and eradication is still possible.
3. **Restricted in Michigan** identifies species that are established in the wild and have management and control mechanisms in place.
4. **No designation** categorizes an Invasive that is well established and has management and control mechanisms available. If discovered, it is necessary to begin efforts to manage the spread of the invasive in that location.

We recommend you familiarize yourself with the invasive species website and be on the lookout next time you are walking about. Of course, the Oakland Conservation District will always have a direct link available from our site.

**MICHIGAN INVASIVE SPECIES WEBSITE:** [WWW.MICHIGAN.GOV/INVASIVES](http://WWW.MICHIGAN.GOV/INVASIVES).

<u>OAKLAND COUNTY INVASIVES</u>		
Asian Honeysuckle	Autumn Olive & Russian Olive	Barberry
Buckthorn	Burning Bush	Napweed
Flowering Rush	Knotweed	Garlic Mustard
Swallow Wort	Purple Loosestrife	Phragmites

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### *Our Mission*

The Oakland Conservation District is dedicated to promoting sound environmental stewardship in Oakland County by providing residents with reliable information and technical assistance regarding the management and use of our natural resources.

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## ORDERS CLOSE: WEDNESDAY, APRIL 8<sup>TH</sup>

Place your order today, quantities are limited. Order online, by fax or mail. Thank you for supporting the Oakland Conservation District!

## TREE & SHRUB PICK UP DAY

SATURDAY, MAY 2nd, 2020

10:00 a.m. - 2:00 p.m.

**NO ONSITE SALES - ORDER PICK UP ONLY**

### Pick Up Location:

Waterford Oaks Greenhouse - 1580 Scott Lake Rd  
Located on the corner of Scott Lake and Watkins Lake Roads

### *Serving Oakland County for 50 Years*

Oakland Conservation District

7150 Dixie Highway, Suite 2  
Clarkston, Michigan 48346

P: 248-922-7822

E: [OaklandConservation@gmail.com](mailto:OaklandConservation@gmail.com)

W: [OaklandConservationDistrict.org](http://OaklandConservationDistrict.org)

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