



Shiawassee Conservation District

Your Land, Your Water ~ Your Michigan

1900 S. Morrice Road • Owosso, MI 48867 • (989) 723-8263, Ext. 3

Spring 2014

Shiawassee Conservation District

64th Annual Meeting

The Shiawassee Conservation District Board invites you to join them in celebrating 64 years of putting conservation on the ground.

Thursday March 20, 2014

Registration and Social 6:00 pm, Dinner Served 6:30 pm

Knights of Columbus Hall, 1259 E M-21, Owosso

\$15.00 per person

**Tom Albaugh will be honored as the
2013 Conservation Farmer of the Year**

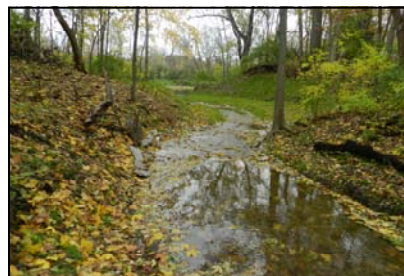
RSVP by March 13, 2014, Shiawassee Conservation District (989) 723-8263 x3

Featured Presentation

Townson Drain Restoration

*Tom Bennett and Cheryl Pichford
of Fishbeck, Thompson, Carr & Huber, Inc.*

In 2011, the Shiawassee Conservation District began their partnership with Tom and Cheryl to restore a severely eroding drain, which became the first ever stream restoration project in Shiawassee County of this magnitude. Their photo journey will give you a better understanding of the scope of this complex project, saving nearly 176 tons, or 15 dump trucks full of sediment from dumping into the Shiawassee River annually.



Reasonable accommodations for individuals who qualify under the American with Disabilities Act are available upon request. If accommodation is not requested 10 days in advance, we cannot guarantee availability of accommodation on site. Shiawassee Conservation District (989) 723-8263, x3. All NRCS & District programs and services are offered on a nondiscriminatory basis without regard to race, color, national origin, gender, age, religion, disability/handicap, political beliefs, sexual orientation, and marital or familial status.

Shiawassee County Farmers Work Towards MAEAP Verification



Shiawassee County farmers continue to do their part to protect our environment by working towards Michigan Agriculture Environmental Assurance Program (MAEAP) verification. A farm can get verified in up to three systems including cropping, livestock and farmstead. The Shiawassee Conservation District provides technical assistance in preparation for MAEAP verification, including conducting risk assessments such as the Farm*A*Syst and Crop*A*Syst, developing a farm emergency plan and assisting with proper disposal of unwanted or unusable pesticides through the Clean Sweep Program.

In Shiawassee County, 28 farms achieved MAEAP verification including 53 systems to date. Congratulations to the following farms who became MAEAP verified or re-verified in 2013: Scott Miller, Mike Kingsbury, Jason Eicher, Fromm Farms, Eickholt Farms, and H. Duane Sprague.

The process of becoming MAEAP verified can be rigorous, often with significant work and expense to upgrade facilities and practices. Participation in this innovative and proactive program is completely voluntary, but farmers

who do participate receive a significant amount of technical assistance to prevent and minimize agriculture pollution risks on their farms. They can be assured they are effectively following all current Right to Farm Generally Accepted Agricultural and Management Practices (GAAMPs) and are complying with State and Federal environmental laws specific to each system of the program. Their participation demonstrates their commitment to protect Shiawassee County's



Tom Albaugh (right) achieved MAEAP verification in 2012. SCD Agricultural Technician Tom Wert is pictured left.

natural resources and the positive reputation of Michigan agriculture.

Contact the Shiawassee Conservation District for more information regarding MAEAP.

Forest Management Plans are a Foundation for a Healthy Woodlot



A woodlot, whether it is one acre or a hundred acres, is a home to a wide variety of wildlife and plant species. It's a place to have fun in, enjoying things such as hunting, hiking and bird watching. Woodlots can also be a great source of income for families now, or an investment for future generations. The key to maximizing the potential of any size woodlot is planning. Preparing a Forest Management Plan (FMP) is an efficient way to plan for the future of the woodlot.

The landowner's specific woodlot goals are a large component of a FMP. A FMP will provide a clear understanding of what activities need to be completed to ensure the woodlot reaches it's maximum potential and fulfills the landowners

priorities. Potential activities to implement may include invasive species removal, pruning, thinning, brush management and providing wildlife cover.

Cost share and technical assistance for FMPs are available through the Environmental Quality Incentives Program (EQIP). After the FMP is approved, additional assistance through EQIP may be available to implement the activities outlined in the plan. Landowners and farmers can apply for EQIP at the Shiawassee Conservation District office.

The Shiawassee Conservation District hosts a variety of workshops focusing on forestry related issues. The next forestry workshop opportunity is on Saturday February 22, 2014. It will focus on timber taxes and federal income tax provisions related to forestland management and the Qualified Forest Program.

Contact the Shiawassee Conservation District for details regarding EQIP and upcoming workshops.

Winter Workshop Series

Each year the Shiawassee Conservation District is proud to offer a Winter Workshop Series. These workshops cover subjects Shiawassee County landowners have shown an interest in learning more about. Contact the Shiawassee Conservation District for details and to RSVP.

E. coli and Your Water

February 13, 2014, 6PM—8PM

Durand City Hall, free of charge

You have heard of E. coli, but do you really know what it is? This workshop will review what E. coli is and what the health risks associated with it are. Meet the scent trained dogs who work for Environmental Canine Services LLC, and learn how they help clean up our water. Learn about the District's new financial program to address septic issues affecting our waters.



Timber and Taxes Workshop

February 22, 2014, 9AM—11AM

Shiawassee County Fairgrounds, \$5 per person

Learn about federal income tax provisions related to forestland management and timber sales, and how to make good decisions about the tax ramifications of having a timber sale. Information about the Qualified Forest Program will also be presented.



Building Healthy Soils

February 25, 2014, 9AM—Noon

Baker College Welcome Center, \$5 per person

Soil is so much more than “dirt” and managing for healthy soils is one of the most effective ways to increase crop productivity and profitability. Understanding that soil is full of life is a game changer for farmers who are farming with healthy soils in mind. Learn how to improve and maintain soil health on your farm.



Managing for Wildlife Habitat

March 22, 2014

Time and location to be announced, \$5 per person

Meet Kevin Johnson of the popular hunting TV program, *Big Boys Adventures*. Kevin, along with other wildlife and conservation professionals will discuss managing your land for wildlife. This workshop is made possible through a partnership between the District and Shiawassee River Branch of the Quality Deer Management Association.



Educational Presentations

The Shiawassee Conservation District gives presentations to groups of all sizes and ages about our natural resources. They utilize demonstration models, hands on activities and visual aids to make learning about our environment fun.

If you are interested in scheduling a presentation for your classroom or group, please contact the District office for details.

Prevent Septic System Failure

Sewage and soapsuds are ruining the carpet and furniture in your basement and foul smelling water is puddled in your yard. This all could have been prevented! Knowing the signs of septic system failure can help save you from costly repairs and avoid a huge mess.

Households that are not served by public sewers usually depend on septic systems to treat and dispose of wastewater. A failing septic system can result in property damage, foul odors, surface and groundwater pollution, disease potential, and costly repairs or replacements.

Signs of septic system failure include pooled water or muddy soil around your septic system, water backing up into your basement, sinks or toilets backing up when you flush or do laundry, or bright green grass over the drainfield.

Properly caring for your septic system protects a significant investment and prevents potential health and environmental hazards. Here are some do's and don't of septic system care:

Do:

- Have your system inspected every three years by a licensed contractor and have the tank pumped as necessary, about every 3-5 years.

- Eliminate or limit garbage disposal use.
- Dispose of non-degradable products and chemicals in the trash.
- When planting, space trees and shrubs away from your drainfield. The roots can clog the drainfield.
- Stagger the use of water-generating appliances.
- Become more water efficient by fixing plumbing leaks.
- Have your well water tested annually for coliform bacteria.

Don't:

- Use additives, they are an unnecessary expense that only harms your system.
- Pour cooking grease or oil, coffee grounds, or non-degradable products or harsh chemicals down the drain. Doing so adds additional solids to your septic tank and can clog the drainfield.
- Park or drive on your drainfield. Compaction impairs the drainfield's ability to filter wastewater.

When your septic system is correctly located, adequately designed, carefully installed and properly maintained, you will have a waste disposal system that is simple, economical, effective, safe and long lasting. For more information on septic system care, contact the Shiawassee Conservation District.

Healthy Soils are Covered Up all the Time



If you are trying to make your soil healthier, you shouldn't see it. In other words, soil should always be covered with growing plants or by their residues. Keeping the soil covered makes sense when you realize that healthy soils are full of life, and like other living creatures, soil life needs food and cover to survive.

When you have a vegetative cover on the soil you offer those soil microbes both food and shelter. Research shows that when you till the soil and remove crop residues, the effects are as devastating to soil microbes as a combination of an earthquake, hurricane, tornado, and forest fire would be to humans. From the perspective of the living creatures within the soil, a tillage tool has the effect

of ripping the ground like an earthquake and removing residue is like a tornado ripping the roof off a house. Uncovered soil can be drenched and whisked away by water and wind like a hurricane and scorched in the hot sun like an out of control fire.

While it's easy to see the importance of protecting the soil above the ground, it's not always easy to recognize the benefits cover provides below the ground.

Through their roots, living plants offer soil microbes the easiest, most reliable food source. Crop rotations that include cover, residue or cover crops throughout the year will help to provide a consistent food source.

For more information on managing for soil health, crop production and productivity, plan to attend the Building Healthy Soils workshop on February 25. Contact the Shiawassee Conservation District to RSVP and for details.

SPRING 2014 TREE FUNDRAISER ORDER FORM

SHIAWASSEE CONSERVATION DISTRICT

Office Use Only
Order Number
Date Received
Processor's Initials

Name _____

Address _____

City _____ Zip _____

Phone-Day _____ Evening _____

Email _____

	TRANSPLANTS	Size	Age	5	10	25	50	100	QUANTITY	TOTAL		
	Colorado Blue Spruce	12-18"	4 yrs	\$15.00	\$30.00	\$60.00	\$100.00	\$170.00				
	Norway Spruce	15-24"	4 yrs	\$15.00	\$30.00	\$60.00	\$100.00	\$170.00				
	White Pine	15-24"	4 yrs	\$15.00	\$30.00	\$60.00	\$100.00	\$170.00				
	White Spruce	15-24"	4 yrs	\$15.00	\$30.00	\$60.00	\$100.00	\$170.00				
	BARE ROOT SEEDLINGS	Size	5	10	25	50	100	500	1000			
CONIFERS	Balsam Fir	5-10"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	Colorado Blue Spruce	9-15"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	Norway Spruce	9-15"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	Red Cedar	10-16"	\$6.00	\$10.00	\$20.00	\$40.00	\$70.00	***	***			
	Red Pine	5-10"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	White Cedar	8-15"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	White Pine	5-10"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
	White Spruce	9-15"	\$4.00	\$7.00	\$15.00	\$25.00	\$45.00	\$160.00	\$290.00			
DECIDUOUS	Black Cherry	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Butternut	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Pin Oak	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Red Maple	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Red Oak	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Sugar Maple	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	White Oak	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
SHRUBS	Black Elderberry	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Button Bush	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Highbush Cranberry	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Red Twig Dogwood	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
	Silky Dogwood	12-18"	\$10.50	\$19.50	\$45.00	\$70.00	***	***	***			
DECIDUOUS	SINGLE LARGE TREES	SIZE	PRICE EACH									
	Autumn Blaze Maple	5-6'	\$26.00									
	Paper Birch	4-5'	\$12.00									
	Tulip Poplar	5-6'	\$20.00									
	White Flowering Dogwood	3-4'	\$10.00									
	Snowdrift Crabapple	4-6'	\$18.00									
									*** Contact the District to place a special order			
									SUBTOTAL			

See reverse for additional products.

Supplies are limited. First orders received will take first priority.

Pick up dates and times

Thursday, April 17th

9 AM to 7 PM

Friday, April 18th

9 AM to 4 PM

Orders can be picked up at the
Shiawassee County Fairgrounds
Draft Horse Barn
 2900 E. Hibbard Road, Corunna

FINAL DATE TO ORDER

April 1, 2014

Payments can be made in cash, check,
 or credit card (Visa/MasterCard)

Send order form & full payment to:

Shiawassee Conservation District
1900 S. Morrice Road
Owosso, MI 48867

Phone: 989-723-8263 ext. 3

FRUIT TREES - BARE ROOT	SIZE	EACH	QUANTITY	TOTAL
Auvil Early Fuji *	4-6'	\$18.00		
Honeycrisp Apple *	4-6'	\$18.00		
Honey Gold Apple *	4-6'	\$18.00		
Northern Spy Apple *	4-6'	\$18.00		
Wine Crisp Apple *	4-6'	\$18.00		
Wolf River Apple *	4-6'	\$18.00		
Bartlett Pear *	4-6'	\$18.00		
D'Anjou Pear *	4-6'	\$18.00		
Northstar Tart Cherry	4-6'	\$18.00		
Stella Sweet Cherry	4-6'	\$18.00		
Red Haven Peach	4-6'	\$18.00		
Bluebyrd Plum	4-6'	\$18.00		
Stanley Plum	4-6'	\$18.00		
MISCELLANEOUS				
Tree Flag		\$0.25		
Tree Protector		\$2.50		
PLANTSKYDD - DEER, ELK & RABBIT REPELLENT				
1 qt Pre-Mixed Spray <i>protects 80-100 plants 1' high</i>		\$22.00		
1 lb Soluble Powder Package <i>protects 200-400 plants 1' high</i>		\$28.00		
1 lb Granular <i>protects 600 sq ft</i>		\$15.00		
3 lb Granular Shaker Bag <i>protects 1,800 sq ft</i>		\$25.00		
1.32 gallon Pre-Mixed Spray <i>protects 400-800 plants 1' high</i>		\$60.00		

Total Back	
Total Front	
6% Tax	
Handling Fee	\$2.00
Donation	
Total Due	

* *Requires cross pollination* - Cross pollination is key to a good fruit crop for many apple and pear varieties. At least two varieties of the same type of fruit are needed. The apples and pears offered in this tree sale are recommended to pollinate each other.

For use with credit card payment

Card Number - Visa or Mastercard

Exp. Date

Security Code

Authorization Signature

Name as it appears on Credit Card

Address - Street / City / State / Zip

Enclosed	
Check No.	

It is unlawful for these trees, shrubs and other plants to be resold with the roots attached in accordance with the Insect Pest and Plant Disease Act. PA 189 of 1931 as amended.

Tree/Shrub Descriptions

	Variety	Height	Light Tolerance	Soils	Notes
Conifers	Balsam Fir 	30-80' tall	Shade tolerant	Can grow in poorly drained swamps to well drained uplands	Long persistent, aromatic needles that do not shed readily
	Colorado Blue Spruce	30-90' tall	Full sun, moderately shade tolerant	Grows in almost any upland soil, best in moist to well drained soils	Excellent for wildlife cover & windbreaks; drought tolerant
	Norway Spruce	75-100' tall	Shade tolerant	Prefers moist soils	Winter cover for wildlife; shallow root system in clay or poorly drained soils
	Red Cedar 	25-60' tall	Sun; shade intolerant	Well adapted for most soils; drought resistant	Excellent wildlife value
	Red Pine 	70-80' tall	Sun; shade intolerant	Prefers well drained, dry, acidic, sandy soils	Seeds used by songbirds & small mammals
	White Cedar 	40-70' tall	Shade tolerant	Prefers neutral to alkaline soils; poorly drained soils	Foliage & twigs eaten by deer; fruit eaten by birds
	White Pine 	60-100' tall	Moderately shade tolerant	Adapted to most soils in its range; prefers well drained sandy soils	Great for windbreaks; a preferred deer food
	White Spruce 	50-80' tall	Shade tolerant	Able to establish on wet sites	Found with balsam fir, red maple, trembling aspen
Deciduous	Black Cherry 	40-65' tall	Shade tolerant in youth, becoming intolerant	Does not tolerate high water tables or poorly drained sites	Bark on mature trees is blackish and rough, broken in pieces-has a burnt potato chip appearance.
	Butternut 	40-60' tall	Shade intolerant	Characteristic of moist, fertile soils of lower slopes, riverbanks & floodplains	Produces nuts in October
	Pin Oak 	40-65' tall	Shade intolerant	Grows well on sites that are seasonably wet and then dry	Wood is hard; tiny branchlets appear to be full of pins from a distance
	Red Maple 	50-70' tall	Partial to full sun	Grows well on a wide range of soils	Fruit attracts birds, squirrels & other mammals
	Red Oak 	75-100' tall	Full sun; moderately shade tolerant	Prefers dry upland soils	Acorns eaten by turkey & blue jay; relatively free of insect & disease pests
	Sugar Maple 	50-75' tall	Sun to shade	Prefers evenly moist & well drained soils; poor drought tolerance	Showy fall colors; principle source of maple syrup; wildlife value
	White Oak 	50-80' tall	Full sun; moderate shade tolerant	Best on coarse, deep, moist, well-drained & slightly acid soils	Acorns eaten by wildlife, poisonous to humans; good ornamental tree
Shrubs	Black Elderberry 	4-12' tall	Full sun	Well drained, slightly acid soils along streams; gray forest soils and muck	White flowers in late June-August; edible berries late July-September
	Button Bush 	5-15' tall	Shade intolerant	Characteristic of open swamps, lake shores, & stream margins	Attractive foliage; white flowers in late summer; typical in low wet areas
	Highbush Cranberry 	8-12' tall	Moderately shade tolerant	Frequent along streams, open or lightly shaded swamps & wet areas	Clusters of white flowers in May-June; scarlet fruit in September
	Red Twig Dogwood 	8' tall	Tolerates most light exposures	Grows in wet soils	White flowers; white fruit changing to blue; red twigs in winter
	Silky Dogwood 	6-10' tall	Sun; shade intolerant	Prefers moist, poorly drained soils	Yellowish white flowers in May- June
Deciduous	Autumn Blaze Maple	40-60' tall	Full sun	Tolerates clay soil, will withstand wet soil conditions & drought	Spectacular red fall color
	Paper Canoe Birch 	50-70' tall	Full sun, shade intolerant	Adapted to variety of soils, does best on well drained acidic, sandy or silty loam	Bark is brown to bronze on young trees & older trees have chalk white bark that peels away
	Tulip Poplar 	80-100' tall	Full sun	Prefers well drained, acidic soil	Fragrant greenish-yellow tulip like flowers; fruit attracts birds
	White Flowering Dogwood 	16-32' tall	Very shade tolerant	Wide site tolerance; intolerant of flooded sites	Flowers May/June; dense clusters of green leaves surrounded by 4 very large white or pinkish petals

Fruit Tree Descriptions

Variety	Size	Description	Picking Date	Pollination
Auvil Early Fuji Apple	Semi-Dwarf	Sweet flavor, large fruit; Has all attributes of the standard fuji, but harvests 5-6 weeks earlier	9/15-9/25	Requires cross pollination*
Honeycrisp Apple	Semi-Dwarf	Very crisp, juicy & sweet tasting apple; Very hardy & productive	9/15-9/25	Requires cross pollination*
Honey Gold Apple	Semi-Dwarf	Dessert apple, tastes like golden delicious with a kiss of honey; Fruit is golden yellowish green with a bronze blush	9/15-9/25	Requires cross pollination *
Northern Spy Apple	Semi-Dwarf	Heirloom apple, good pie & eating apple; Delicious tart flavor; Crimson, striped skin; Firm yellow-white flesh	10/5-10/15	Requires cross pollination *
Wine Crisp Apple	Semi-Dwarf	Medium sized; deep red colored; Very firm with crisp flesh with a mix of sweetness & tartness flavor; Scab resistant, good resistance to fire blight & moderate resistance to powdery mildew.	10/10-10/25	Requires cross pollination *
Wolf River Apple	Semi-Dwarf	Large to very large; Skin is pale yellow to green with carmine red blushes & stripes; Tart cooking apple	9/15-10/1	Requires cross pollination *
Bartlett Pear	Semi-Standard	A favorite dessert & canning pear; Large fruit with smooth, golden yellow skin; Tree is strong growing & productive	8/25-9/10	Requires cross pollination*
D'Anjou Pear	Semi-Standard	Bright green fruit & very firm at harvest, with a tinge of yellow as they ripen; Subtly sweet, fine-textured flesh; Cold-hardy & vigorous tree	9/10-9/25	Requires cross pollination*
Northstar Tart Cherry	Standard	Medium sized, red-fleshed, freestone fruit; Excellent for pies & baking; One of the hardiest tart cherries	7/5-7/25	Self pollinating
Stella Sweet Cherry	Standard	Medium sized, good quality fruit; Tree is vigorous & productive; Very sweet & juicy; Self-fertile, excellent pollinizer of other cherry varieties	7/1-7/10	Self pollinating
Redhaven Peach	Standard	Large peaches with almost fuzzless skin over firm, creamy yellow flesh; Fruit is great as a fresh snack or canning & freezing; Tree is heavy bearing & cold tolerant	8/1-8/10	Self pollinating
Bluebyrd Plum	Standard	Blue fruit with amber flesh; Medium to large in size with excellent flavor & high sugar content; Tree is vigorous & productive	8/10-8/25	Partially self-fruitful, but cross pollination is recommended for best results *
Stanley Plum	Standard	Excellent quality suited for fresh eating, canning, preserves and drying; Fruit is large, dark blue skin, greenish-yellow fine grained flesh; Tree is hardy, early bearing, & a heavy annual bearer of fruit	9/10-9/20	Partially self-fruitful, but cross pollination is recommended for best results *
Snowdrift Crabapple	4-6' tall	A flowering crab apple pollinizer ; White flowering variety, blooms mid to late season.		

Pollination and Fruit Tree Crop Basics

The only way to ensure a fruit tree crop is to have adequate pollination. Almost all fruit and vegetable crops depend on bees and other insects for pollination. The honeybee is the most recognized pollinizer, but wild native bees and bumblebees have been found to be the most efficient.

To have cross pollination in an orchard there must be more than one variety of the same type of fruit in each planting, however not all varieties are recommended to cross pollinate with each other. The varieties offered in this year's tree sale have been chosen in part because they are recommended to pollinate each other.

An option for apple pollination is to plant a crabapple tree, such as the Snowdrift Crabapple. They take up less space than an apple tree and produce an abundance of attractive white flowers.

Spring 2014 Tree Fundraiser Ordering Information & Guidelines

1. Return the completed order form with full payment to:
Shiawassee Conservation District
1900 S. Morrice Rd; Owosso, MI 48867
989-723-8263, ext. 3
2. The final date to order is **April 1, 2014**.
3. All returned checks will be subject to a \$35 fee.
4. After orders are placed, there will be a \$25 service charge for any substitutions or cancellations. There will be no charge when only additions are made to an existing order.
5. We do not guarantee survival. Our liability ceases when seedlings are picked up. It is unlawful for these trees, shrubs and other plants to be resold with the roots attached in accordance with the Insect Pest and Plant Disease Act. PA 189 of 1931 as amended.
6. All plant material has been found to be in compliance with the National Plant Board standards of pest freedom. MDA Pesticide and Plant Pest Management Division, License/Certificate NCI000670.
7. Orders not picked up will not be refunded.
8. No refunds on orders canceled after **April 1, 2014**.
9. The Shiawassee Conservation District reserves the right to cancel orders and refund payments due to reasons beyond their control.
10. Substitutions made by the nurseries are beyond the District's control.
11. Add orders carefully. Any errors \$10 and under will be considered a donation to the District.
12. All donations will be deposited into the Shiawassee Conservation District general fund.
13. Pictures and descriptions of all trees and shrubs are available in the District office.
14. Order pick up dates and times are as follows:
Shiawassee County Fair Grounds
Draft Horse Barn, 2900 E. Hibbard Road, Corunna
Thursday April 17th; 9:00 AM to 7:00 PM
Friday April 18th; 9:00 AM to 4:00 PM

PLANTSKYDD REPELLENT

Plantskydd Deer Repellent works by emitting an odor that animals associate with predator activity, repelling the animal before it nibbles on plants. Research has proven that odor-based repellents are more effective than other repellent systems where the animal needs to taste treated plants before being repelled. The District offers Plantskydd in pre-mixed spray, granular or powder. See the tree sale order form for pricing details.



TREE PROTECTOR

Each tube speeds photosynthesis by trapping moisture, thereby raising relative humidity and ambient temperature inside the tube. The tube also protects the tree from animals, wind, small rodents and insects.

The diameter can be expanded by linking two or more of the tubes together.

\$2.50 each

Stay up to date with District happenings!

Visit www.shiawasseeccd.org

Follow the Shiawassee Conservation District on Facebook, Twitter and Flickr

Sign up to receive newsletters and District updates electronically





Shiawassee Conservation District
 1900 S. Morrice Road
 Owosso, MI 48867

Nonprofit
 Organization
 U.S. Postage
PAID
 Owosso, MI
 Permit No. 87

CURRENT RESIDENT or

WINTER WORKSHOPS AND TREE SALE ORDER FORM INSIDE

SHIAWASSEE CONSERVATION DISTRICT

www.shiawasseeccd.org

Directors:

- Tom Braid, Chairperson
- Duane Leach, Vice Chairperson
- Larry Lee, Treasurer
- Josh Crambell, Director
- Glen Nethaway, Director

Staff:

- Melissa Higbee, Executive Director
- Donna Kanan, Conservation Specialist
- Thomas Wert, Agricultural Technician
- Andrea Wendt, Watershed Technician
- Jay Korson, Agricultural Technician
- Danielle Santana, Farm Bill Program Assistant
- Tina Tuller, District Conservationist, NRCS
- Greg Lienau, Soil Conservation Technician, NRCS
- Katelyn Salowitz, Soil Conservationist, NRCS

YOUR LAND, YOUR WATER

YOUR MICHIGAN

MAKE A LONG-LASTING,
 POSITIVE IMPACT ON
 MICHIGAN'S NATURAL RESOURCES.
 NO RESOURCE IS TOO SMALL
 OR TOO LARGE.

conserve

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