

# WHITESIDE CO. SWCD NEWSLETTER



Whiteside County Soil and Water Conservation District · 400 Wilkens Drive, Morrison, IL 61270  
www.whitesidecountyswcd.com · whitesidecountyswcd@hotmail.com · 815.772.2124 ext. 3

## Welcome to the Whiteside County SWCD 2023 Summer Newsletter



The 2023 fall tree and fish sales are underway, and the order forms are near the end of the newsletter. Please keep the order deadlines in mind and get your order in sooner rather than later. If you are placing a tree order, you may want to call the office to check availability. If there is a native tree/shrub you'd like, that is not on the order form, let us know and we will see if we can get it for you. Unfortunately, as like other things, there may be a cost increase on some sale items, but for the most part the prices have remained comparable to the past few years. Thank you for understanding.

Meet our new Resource Conservationist. "My name is Heather Luckritz, I'm originally from Morrison, IL and moved to Clinton, IA a few years ago. I lived most of my life in Whiteside County being involved in the community. After High School I attended Sauk Valley Community College majoring in Education and received my Associates Degree from there. I then transferred to the University of Wisconsin-Platteville where I majored and graduated with a Bachelor's Degree in Animal Science with an emphasis in Meat and Livestock. I look forward to meeting and working with Whiteside County landowners."

The Whiteside County NRCS field office, has recently had some staff changes. The new District Conservationist is Nick Myers, and the new Soil Conservationist is Meghan Pettit.

We hope to put together more workshops in the future. If there is a conservation related topic you would like to suggest for a workshop/seminar, please contact the office.

We hope you enjoy the newsletter. If you have any comments or suggestions please let us know by emailing—whitesidecountyswcd@hotmail.com or by calling 815-772-2124 ext. 3. We would once again like to say: thank you to everyone that has helped support the SWCD. Every little bit helps and with support from you, we hope to be around for years to come!!! Thank you!!!

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**Disclaimer:** The Whiteside County Soil and Water District does not endorse or necessarily condone the goods and services advertised herein and in no event shall it be liable for any special, direct, indirect, consequential, or incidental damages arising in connection with the goods and or services provided by any advertiser contained herein. Also, the district reserves the right not to accept an advertisers order, only publication of an advertisers order shall constitute final acceptance of advertisers order.

## Envirothon

The Northwest Illinois Land Use Council #1, Envirothon is an annual natural resources education program. The event is for high school students and emphasizes hands-on and team oriented problem-solving skills. Teams test their knowledge in forestry, soils, aquatics, wildlife and a 5th category topic that changes every year. Each of the five members from the first place team is eligible to receive scholarship funding to go toward their post-secondary education.

Land Use Council #2 had graciously allowed us to partner with them for the 2023 Envirothon event. The event was held March 15, 2023 at Black Hawk College East Campus, Galva, IL. Fulton High School advanced to the state competition in Monticello, IL.

Thank you to LUC #2 for allowing us this opportunity. Without this opportunity, we would not be able to give the students the chance to participate in such a great event. Thank you.

## 4th Grade Conservation Day

The 4th Grade Conservation Day is put together by JoDaviess, Carroll and Whiteside County SWCD's. The 2023 4th Grade Conservation Field Day is being planned for Thursday, September 28, 2023. We will once again like to thank the U.S. Army Corp of Engineers and other organizations for the donations of Every Kid Outdoors Passes. Last year, we distributed 681 passes throughout all 3 counties. I hope the students and their families are able to use them, it is a great opportunity provided to us at no cost.

The conservation day is typically held at the Palisades State Park, Savanna, IL. Students participate in different instructional stations with topics of Wildlife, Water Quality, Recycling, Geology, Forestry, Conservation Laws, Agriculture, Ecology, Nature Walk, Soil Conservation and many more.

I think all the students, teachers and volunteers really enjoy the day. We can't thank all the different organizations and individual volunteers enough for helping us. The organizations or individuals that volunteered their time last year, are: Blackhawk Hills Regional Council, Galena High School Students, Lawfer's Willow Valley Dairy Farm, IL Dept. of Natural Resources, U. S. Fish and Wildlife Service, U. S. Army Corp of Engineers, Northern IL Raptor Rehab & Education, Natural Resource Conservation Service (NRCS), Forrest Keeling Nursery (Missouri), Whiteside County SWCD—current and retired staff, Univ. of IL Extension—JoDaviess & Whiteside Counties, Woodland Forestry Consulting LLC (Iowa), Farm Bureau - Ag in the Classroom, Clinton Co. Conservation—AmeriCorps (Iowa), Whiteside Co. Natural Area Guardians (NAGS), Melton Wildlife Control, Shevawn Yochem, Denise Garcia, Brian Bielema and anyone I may have accidentally missed. With out them, this event would not be possible. We are always looking for more volunteers. **If you have a conservation topic you'd like to do a presentation on and would like to volunteer at this great event, let us know. Thank you.**

## Photo & Poster Contests

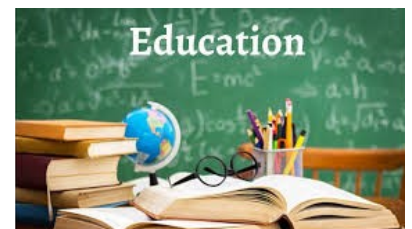
The contests are an annual contest for any K-12th grader in Whiteside County. For more details call our office at 815-772-2124 ext. 3.

## Education Grants

As always, the Whiteside County SWCD Education Fund offers education grants to all schools, whether private, public or homeschooled. Grant funding requests may include, but are not limited to: tools, books, software, lab equipment, and field trips. Costs of development of natural resource areas will be considered, such as: wildlife habitat garden, nature trail, or prairie site.

In the past 10 years, we have awarded just shy of \$26,000 in grants, for various projects. We hope to be able to help many more schools/educators in the future. Look at page 3 for grant application criteria. If you have received a grant in the past, you may still apply for more grants as well.

For more information on the Whiteside County Soil and Water Conservation District Education Foundation and upcoming educational events, call our office at 815-772-2124 ext. 3. THANK YOU!!



**Whiteside County SWCD Education Foundation Environmental Education Grant**

The Whiteside County Soil & Water Conservation District's Education Program is sponsoring an education grant available all school year, to all schools in Whiteside County, grade levels Pre-K thru 12<sup>th</sup>.

**Grant Criteria:**

- Grant requests are to promote and support natural resource or environmental education.
- Grant funding requests may include, but are not limited to: tools, books, software, lab equipment, and field trips. Costs of development of natural resource areas will be considered, such as: wildlife habitat garden, nature trail, or prairie site.
- Previous recipients of SWCD grants do qualify for this educational funding and may apply again.
- Grantees are required to submit a follow-up report to the Whiteside County SWCD's Education Program Board within 3 months of receiving the grant money or notification if the money is not used within that time period.

**Proposal Format:**

- Typed, double spaced, single sided 8-1/2" x 11" stationary.

**Proposal Content:**

- Outline of Age-Level Activity or Purchase, Learning Objectives, Dates of Funding Use, Grade Level, Total # of Students and Budget.

**Please send grant requests to:**

Whiteside SWCD Education Program  
Attention: Tricia Paxson  
400 Wilkens Drive  
Morrison, IL 61270

Please contact 815.772.2124 ext. 3 or [whitesidecountyswcd@hotmail.com](mailto:whitesidecountyswcd@hotmail.com) for any questions concerning the use of our Whiteside County SWCD Education Foundation Grants.

*The Whiteside County Soil & Water Conservation District reserves the right to reject applications.*

**2023 Whiteside Co. SWCD Director Election**

The Whiteside Co. SWCD 2023 Board of Directors Election was held on Wednesday,  
February 1, 2023.

2023 Board members are as follows:

Jeff Deets (SWCD Chairperson & Ed Fund Director)

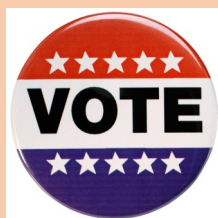
Jay Dirks (SWCD Vice Chairperson & Ed Fund Chairperson)

Michael Jacobsen (SWCD and Ed. Fund. Secretary-Treasurer)

Jim Duis (SWCD Director & Ed Fund Vice Chairperson)

Levi Lewis (SWCD & Ed Fund Director)

Congratulations to the 2023 board members!!!



## The SWCD / WQUD 107.7FM / KROS 1340AM-105.9FM Radio Shows

Our radio shows are on WQUD Vintage Radio, 107.7-FM, Erie IL., hosted by Aaron Dail and SWCD retired RC, Dave Harrison and KROS 1340AM/105.9FM, Clinton IA, hosted by Greg Naftzger and SWCD retired RC, Dave Harrison. These radio shows are a way for our office to educate the public about different conservation subjects. If you have a subject that you would like to hear, please let our office know. If you have any questions during the shows please call in. The contact info for WQUD 107.7FM is 1-309-659-7608, website is [www.wqudfm.com](http://www.wqudfm.com), and their Facebook page is WQUD 107.7 Vintage Radio. The contact info for KROS 1390AM/105.9FM is 1-563-242-1252, fax – 563-242-4825, email [contactus@krosradio.com](mailto:contactus@krosradio.com) and the website is [www.krosradio.com](http://www.krosradio.com)

The WQUD Vintage radio show is currently being sponsored by: Jason DeSplinter, owner of Legacy Land Services.

Thank you Mr. DeSplinter!!

If you would like to send in donations to cover the cost of the shows, we would greatly appreciate it..  
You may mail your donations to: WCSWCD 400 Wilkens Drive, Morrison, IL 61270.

WQUD radio show will be held the 1st Monday of each month at 2:00PM, unless otherwise noted.  
KROS radio show will be held the 2nd Tuesday of each month at 9:15AM, unless otherwise noted.

Thank you!!!

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### TREE SALES

The 2023 fall tree sale is underway, with a variety of species available. If you think you will want/need trees this fall, the order forms are near the end of the newsletter. Reminder: the bareroot seedlings are sold in bundles of 25, the RPM (potted) trees are sold individually. The deadline to order trees and the pick up timeframe, are listed on the order form, which is near the end of the newsletter. The pick up will be at our office location of 400 Wilkens Drive, Morrison IL 61270.

### FISH SALES

The 2023 fall fish sale is underway, with a variety of species available, including a new one—Albino Catfish. The fish sale is for stocking ponds. We will again offer pond products, including: Blue Dye, Black Dye and All Seasons Blend Bacteria. Channel catfish can not be bagged, you will need to bring containers of water with you for those, see the order form for details. The fish sale order deadline and pick up date are listed on the order form, which is located near the end of the newsletter. The delivery will be at our office location of 400 Wilkens Drive, Morrison, IL 61270.

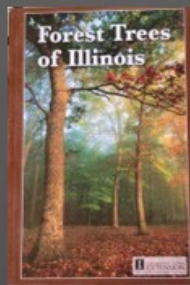
### EQUIPMENT RENTALS

The Whiteside County SWCD no longer has no-till drills for rent. We have contact information for people that do have drills, they are willing to rent. We have 2 tree planters. There is a charge of \$50 for the first 1000 trees and \$25 for every 1000 trees after that. If you purchase 2,000 trees or more from the district, rental is free. A 1-7/8" ball hitch is needed to pull the tree planter.

### NAGS ITEMS FOR SALE:

Self Guided Tour Book—\$5.00, Mae's Note Cards \$5.00, Sand County Almanac \$6.00, Cedar Bluebird House \$20.00 with pole is \$25.00, Prairie Plants of Whiteside County \$8.00. Stop by or call the office for more details.

## SWCD Sale Items



- 60" White Miracle Tubes 0-50pcs - \$3.75 each
- 60" White Miracle Tubes 50+pcs - \$3.50 each
- 60" Oak Stake - \$2.00 each
- 24" Yellow Mesh Shelter - \$0.45 each
- 36" Yellow Mesh Shelter - \$0.60 each
- Bamboo Stake - \$0.15 each
- Orange Marking Flags - \$0.15/each – 100 flags for \$15.00 or a box of flags for \$125.00
- Tree Mats w/ 5 staples - \$1.50 each
- Filter Fabric (15ft wide / 300ft per roll) - \$3.85 / running foot
- Straw Netting (4ft wide / 112ft long – staples included) \$0.40 / running foot
- Finder Books - \$3.50 each
- Conservation Trees and Shrubs Booklet - \$10.00 each
- Forest Trees of Illinois Book - \$14.75
- Wood Duck House - \$55.00 each
- Fertilizer Packets - \$0.20 each
- Rain Barrels - \$70.00 – call for availability

#### Plantskydd Repellent:

- 1 quart – Pre Mixed Spray - \$19.00 each
- 1.3 gallon – Pre Mixed Jug - \$58.00 each
- 1 pound Powder Concentrate - \$28.00 each
- 2.2 pound Powder Concentrate - \$47.00

To purchase any of these items, or for more information, stop in the office or call 815-772-2124 ext 3. Thank you.



## **Rain Barrels....**

### ***What is a Rain Barrel?***

A rain barrel is a system that collects and stores rainwater from your roof that would otherwise be lost to runoff and diverted to storm drains and streams. These rain barrels are recycled 55 gallon drums with a vinyl hose, PVC couplings, and a screen grate to keep debris and insects out.

### ***Why Would I Want a Rain Barrel?***

Conserve water – A half inch of rain can fill a typical 50-55 gallon rain barrel, allowing homeowners to save hundreds of gallons of water during the growing season.

Save money and energy – Lawn and garden watering make up nearly 40% of total household water use during the summer months. This decreased demand for treated tap water not only helps protect the environment, but also saves money and energy.

Reduce water pollution – Rain barrels reduce storm water runoff, which can contain pollutants like sediment, oil, grease, bacteria, and nutrients.

Improve the health of your gardens, lawns, and trees by using a natural water source - Provides an ample supply of free “soft water” to homeowners, providing no chlorine, lime, or calcium making it ideal for gardens, flower beds, and car and window washing. Using harvested rain water offers a natural alternative to the chemicals and hard water that many of our municipal water systems can produce.

To teach and encourage others – You will help to spread the culture of rainwater collection and in turn, help our larger community and the environment.

The Whiteside County Soil and Water Conservation District sells rain barrels for \$70.00 each.

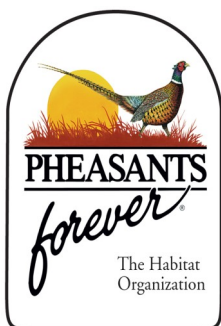
Call the office at 815-772-2124 ext 3, to check on availability or stop by the office for more details.


Thank you!!



## ***Pheasants Forever Illinois Seed Program***

Partnering with Illinois Pheasants Forever, we are a habitat seed dealer. We offer food plot, prairie grass, cool season, fire break and pollinator seed mixes. We are here to help you decide what mixes work for you and your habitats. If you have any questions, call the office at 815-772-2124 ext. 3.





We offer food plot, prairie grass, cool season, fire break and pollinator seed mixes through the Quail & Upland Game Alliance. The mixes are comparable to those of Pheasants Forever. We are here to help you decide what mixes work for you and your habitats. If you have any questions, call the office at 815-772-2124 ext. 3.







## 2024 NATIONAL PHEASANT FEST & QUAIL CLASSIC

MARCH 1—3, 2024 | DENNY SANFORD PREMIER CENTER | SIOUX FALLS, SD

**WHAT IS PHEASANT FEST & QUAIL CLASSIC?** Pheasant Fest & Quail Classic is a trade show that will focus on wildlife conservation, upland game bird hunting (pheasant and quail), dog training, and wildlife habitat management and restoration. In connection with the trade show, Pheasants Forever will hold seminars on habitat improvement, pheasant hunting, shooting sports, wild game cooking, dog training, and conservation and lots more!

For more information on Pheasant Fest, including ticket prices, visit— <https://www.pheasantsforever.org/Pheasant-Fest.aspx>  
(Image and information courtesy of [pheasantsforever.org](https://www.pheasantsforever.org))

### CRP Assistance:

CRP is a conservation program administered by the Farm Service Agency (FSA). Sign-ups and contracts are handled through FSA staff, the technical aspects of CRP are handled through NRCS and associated contracted staff (SWCD's, Pheasants Forever, NWTF etc). NRCS and associated partners develop the conservation plans and job sheets, in addition to certifications and status reviews. Participants with questions regarding CRP and associated eligibility should be directed to FSA however, if the question is technical in nature, it will then be forwarded to NRCS.

NRCS and partner staff with delegated authority as an apprentice planner or certified conservation planner, will have the ability to develop plans, job sheets and complete reviews. Planners involved in the development of a plan or review of a plans implementation, or status will have to provide information as needed, pertinent to contracting issues involved with compliance or implementing a practice. Issues that could arise with the compliance of a CRP contract need to be discussed with FSA and the technical staff or could be appealed to the County Committee.



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



## SWCD's Role in Communities They Serve:

The Whiteside County Soil and Water Conservation District functions as a first stop for conservation issues. Their goal is to assist citizens with their conservation efforts such as wildlife management or control, plant identification, agronomy, native plant management and establishment, forestry, cover crop management, wetland development, erosion prevention, conservation education, and program guidance/cost share at the federal, state, and local levels.

For most SWCD's, the two main employees are the Resource Conservationist and Administrative Coordinator. In Whiteside County, Heather Luckritz is the RC and Tricia Paxson is the AC. The SWCD receives state and sometimes local funding for these employees. The local SWCD board determines both salary and benefits for the positions, usually based upon other county government positions and employee qualifications.

The RC serves the SWCD as the technical advisor and is versed in local conservation practices and programs to assist internal and external clients by using their practical and research-based knowledge to offer their best advice. Their other role is to be the public face of the SWCD and to implement the SWCD board policies, which requires an ability to listen, reason, problem solve, and willingness to help.

The AC's role is to act as an office manager and liaison between the SWCD board and employees. Some of their other job responsibilities may include being a media rep, bookkeeper, sales coordinator, file archivist, receptionist, information source for the SWCD board, and to implement federal and local program assistance. The AC must be a "people person" to interface with the public, board members, and other agency staff. Flexibility and the ability to juggle job responsibilities are a plus for the position.

Depending on the financial situation of the SWCD, other staff may be employed to handle conservation issues in the county. The most common is the Education Coordinator, who will direct the SWCD's youth and adult education programs. The EC is the liaison between the SWCD and the schools, both public, private and home-schooled. They present programs, develop educational materials as needed, set up displays, and interact with civic organizations to further the SWCD's education goals. The EC should be creative and outgoing, with a drive to further conservation education in the county.

The SWCD board's main purpose is to formulate conservation and program policies based upon the Illinois SWCD Act and State law. The board also acts as the governing employee policy authority based upon the employee handbook and State and Federal laws. They are the final authority on local project approval and cost share. The board should be the impartial sounding board for employees and public ideas and suggestions.

The SWCD is also responsible for the oversight of taxpayer funds. SWCD board members should encourage employees to implement SWCD policies and monitor the progress of that goal. The SWCD director needs to understand the time commitment needed to be successful and stay current with conservation issues in the County. A varied life experience, open mindedness, and patience are needed as a director.

Continued on next page...





## SWCD's Role in Communities They Serve (continued):

The Education Fund is a private 501c3 organization formed to assist the SWCD board with programs they don't have the time or resources to work on. The main thrust is conservation education and special conservation projects. Until recently, the Fund solicited small donations for projects such as conservation and conservation education that the Fund board deemed to be matching SWCD goals. Employees are normally SWCD employees whose salaries were reimbursed to the SWCD. In the future, this organization may fulfill a more important role with the Conservation Education Center that's in the works in the western part of Whiteside County. Currently, both SWCD employees serve as Education Coordinators.

The Natural Area Guardians (NAGs) is a sub-committee of the SWCD that locates, inventories, and supports the preservation and management of natural areas in Whiteside County. Their activities include removal of invasive species, prescribed burns, seed collection and sale that supports scholarship assistance to college students entering the fields of science and conservation, work projects and field trips, prairie tours and plant ID activities. The NAGs meet March-November, on the second Thursday of each month. Spring and Winter meetings are held in Morrison. Summer meetings are held in various outdoor locations. The local chapter has an active Facebook page at Whiteside County Natural Area Guardians, where followers can learn about local ecosystems, events, meetings and more.

Their next big event is the 4th grade conservation day scheduled for Thursday, September 28, 2023 from 9 a.m. - 1 p.m. at the Mississippi Palisades State Park in Savanna. They're expecting roughly 700 students for the educational experience with a conservation theme featuring 20 minutes presentations. Anyone interested in presenting a conservation related topic, can contact the office at 815-772-2124 Ext. 3 or visit [whitesidecountyswcd.com](http://whitesidecountyswcd.com) for more information.

The Whiteside County office is located at the USDA Service Center, 400 Wilkens Drive in Morrison. Office hours are 7:30 a.m. - 4 p.m. Monday through Friday. Board meetings are held the first Wednesday of the month at 5 p.m., unless otherwise noted.



# Whiteside Co. SWCD 2023 Fall Tree Order Form

Name \_\_\_\_\_ Phone Number \_\_\_\_\_

Address \_\_\_\_\_ City/State/Zip \_\_\_\_\_

Email \_\_\_\_\_

Species	Size	Price Per Bundle (25)	Quantity of Bundles	Total
White Pine	18-30"	\$84.00		
Douglas Fir	18-24"	\$33.00		
American Arborvitae	18-24"	\$96.00		
Bald Cypress	18-24"	\$58.00		
Red Cedar	18-30"	\$59.00		
Black Walnut	18-24"	\$45.00		
Black Walnut	2-3'	\$66.00		
Black Walnut	3-4'	\$129.00		
White Oak	18-24"	\$50.00		
Bur Oak	18-24"	\$44.00		
Black Oak	18-24"	\$45.00		
Red Oak	18-24"	\$42.00		
Swamp White Oak	18-24"	\$49.00		
Pin Oak	18-24"	\$42.00		
River Birch	18-24"	\$40.00		
Shagbark Hickory	18-24"	\$92.00		
Northern Pecan	18-24"	\$50.00		
Persimmon	18-24"	\$45.00		
Sycamore	18-24"	\$44.00		
Gray Dogwood	18-24"	\$40.00		
Red Dogwood	18-24"	\$40.00		
Silky Dogwood	18-24"	\$40.00		
American Plum	18-24"	\$47.00		
Highbush Cranberry	18-24"	\$51.00		
Black Chokeberry	18-24"	\$43.00		
Fragrant Sumac	18-24"	\$44.00		
Ninebark	18-24"	\$43.00		
American Hazelnut	18-24"	\$52.00		
Buttonbush	18-24"	\$43.00		

Additional Items	Price Each	Quantity	Total
Marking Flags (bundle of 100)	\$10.00		
60" White Tree Tubes (0-50pcs)	\$3.75		
60" White Tree Tubes (50+ pcs)	\$3.50		
60" Oak Stakes	\$2.00		
Tree Mats w/ staples	\$1.50		
<b>All bareroot seedlings are sold in bundles of 25.</b>		<b>Total Payment Due \$</b>	

- All Stock are Bareroot Seedlings. Prices and supply are subject to change due to stock availability.
  - **Trees are to be used for Conservation Purposes Only, no landscaping or ornamental use.**
- Payment must accompany order. Make checks payable to Whiteside Co. SWCD. Mail or bring to the office at 400 Wilkens Drive, Morrison, IL 61270. Sorry, No Credit Cards accepted—cash or check only.
- **Order Deadline is Friday September 15, 2023 (No Orders Accepted After This Date) Stock may be limited, order early.**
  - Order pick-up will be the week of October 23rd. You will be notified when your trees are ready for pick up.
- **The District gives no warranty as to growth or survival of the trees. All tree sales are Final— No refunds or replacements.**
  - The sale proceeds support the local conservation efforts of the SWCD.....THANK YOU!!

## Whiteside Co. SWCD 2023 RPM Fall Tree Order

Name \_\_\_\_\_

Phone Number \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Email \_\_\_\_\_

Species	Price Each	Quantity	Total
Black Chokeberry	\$18.00		
American Plum	\$19.00		
Common Ninebark	\$18.00		
Buttonbush	\$18.00		
American Hazelnut	\$18.00		
Fragrant Sumac	\$18.00		
River Birch	\$22.00		
Native Pecan	\$22.00		
Hackberry	\$22.00		
Persimmon	\$23.00		
Black Walnut	\$22.00		
Eastern Red Cedar	\$23.00		
American Arborvitae (White Cedar)	\$25.00		
Sycamore	\$22.00		
Swamp White Oak	\$22.00		
Bur Oak	\$22.00		
Chinkapin Oak	\$23.00		
Pin Oak	\$22.00		
White Oak	\$23.00		
Northern Red Oak	\$22.00		
Bald Cypress	\$22.00		
White Pine	\$23.00		
Chinese Chestnut	\$23.00		
American Chestnut	\$23.00		
<b>All trees are priced and sold individually.</b>		<b>Total Payment Due \$</b>	

- All species are Potted RPM (Root Production Method). Prices and supply are subject to change due to stock availability.
  - ***Trees are to be used for Conservation Purposes Only, no landscaping or ornamental use.***
- Payment must accompany order. Make checks payable to Whiteside Co. SWCD. Mail or bring your order to the office at 400 Wilkens Drive, Morrison, IL 61270. Sorry, No Credit Cards accepted—cash or check only.
- **Order Deadline is Friday September 15, 2023 (No Orders Accepted After This Date) Stock may be limited, order early**
  - Order pick-up will be the week of October 23rd. You will be notified when your trees are ready for pick up.
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## WHITESIDE CO. SWCD 2023 FALL FISH ORDER FORM

SPECIES	SIZE	PRICE	QUANTITY	TOTAL
Bluegill	1-2" Bag of approx. 250	\$95.00/Bag		
Bluegill	3-5"	\$1.50/Each		
Hybrid Bluegill	1-2" Bag of approx. 250	\$95.00/Bag		
Hybrid Bluegill	3-5"	\$1.50/Each		
Redear Sunfish	1-2" Bag of approx. 250	\$95.00/Bag		
Black Crappie	2-4" Bag of approx. 100	\$95.00/Bag		
Largemouth Bass	3"	\$1.50/Each		
Largemouth Bass	5-8"	\$3.75/Each		
Channel Catfish	6-8"	\$1.25/Each		
Albino Catfish	5-8"	\$3.25/Each		
*Triploid Grass Carp*	10-14"	\$12.00 each		
Fathead Minnows	Pound	\$10.00/Pound		
HB Blue Dye	Quart	\$20.00/Quart		
HB Black Dye	Quart	\$20.00/Quart		
HB All Seasons Blend Bacteria	Pound	\$10.65/Pound		
*Triploid Grass Carp orders are due by 3:30pm on <b>August 25, 2023.</b> All other fish orders are due by 3:30pm on <b>September 1, 2023.</b>			TOTAL	

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Day Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**\*If ordering Triploid Grass Carp - please complete the section below\***

County: \_\_\_\_\_ Range: \_\_\_\_\_ Township: \_\_\_\_\_

Section: \_\_\_\_\_ Water Name: \_\_\_\_\_ Acres: \_\_\_\_\_

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ Wholly Owned: Yes or No

### PAYMENT MUST ACCOMPANY ORDER!

Please make checks payable to: Whiteside County SWCD - mail to: 400 Wilkens Drive, Morrison, IL 61270  
 Questions? Call 815-772-2124 x 3

**2023 Fall Fish Pick-Up will be Wednesday, September 20, 2023 at 1:00pm, at our office.**

**\*\*Important: Channel Catfish - CANNOT be bagged. You must bring a container with pond water for them. Plastic trash cans or coolers work well to transport fish in.\*\***

**\*\*ALL SALES ARE FINAL- NO REFUNDS OR REPLACEMENTS\*\***

Herman Brothers own blend of **Concentrated Blue Lake Dye** is a high concentrate colorant that helps create the unique natural look of black water lakes and ponds favored in golf course and resort locations. One quart of Concentrated Blue Lake Dye will treat up to 1 acre of water! It is the best choice of dye for instantly transforming very muddy water into deep natural looking water. I often mix in 2 quarts of HB Concentrated Blue Lake Dye per 1 quart of HB Concentrated Black Lake Dye to create the most beautiful looking water on the planet! The reflective natural-deep, rich color created by the blue/black combination is a must see! There are no restrictions to fishing, swimming, or recreational water use during and following application of this product. Fish, waterfowl, or animals are not harmed by normal use of this product.

**Application Rates:** How much do I apply?

For most dye applications I do not want to completely filter out the sun's light, I just want to make the pond or lake look more aesthetically appealing. I typically just apply 1 quart of HB Concentrated Lake Dye per surface acre initially, and then 1/2 quart per acre every month of the recreational fishing and swimming season. A typical one acre pond in the Midwest has a 6 month season and will need 4 quarts to keep the water looking great for the season!

Another example: For an 8 acre lake I will initially apply 8 quarts of HB Concentrated Lake Dye. Then I will apply 4 quarts per month until the season is over. During a 6 month season I will use 28 quarts of HB Concentrated Lake Dye.

**Application Tips:** How do I apply?

HB Concentrated Lake Dye is easy to apply by simply pouring in along the water's edge or from a boat. Natural water movements will quickly disperse the product in less than 24 hours until even coloration is achieved throughout. It is non-corrosive and will not stain bathing suits, fountain surfaces or other water features at use dilution. This product contains a concentrated blue lake colorant, designed for use in large ponds and lakes.

**Water Use Restrictions:**

HB Concentrated Lake Dye is completely safe for fish, animals, irrigating, drinking, fishing, and swimming. It has absolutely no water use restrictions, but I would recommend waiting 24 hours to use the water after treatment, to allow the dye to evenly disperse throughout the water column.

Herman Brothers own blend of **Concentrated Black Lake Dye** is a high concentrate colorant that helps create the unique natural look of black water lakes and ponds favored in golf course and resort locations. One quart of Concentrated Black Lake Dye will treat up to 1 acre of water! It is the best choice of dye for instantly transforming very muddy water into deep natural looking water.

I often mix in a quart of HB Concentrated Black Lake Dye per 2 quarts of HB Concentrated Blue Lake Dye to create the most beautiful looking water on the planet! The reflective natural-deep, rich color created by the blue/black combination is a must see! There are no restrictions to fishing, swimming, or recreational water use during and following application of this product. Fish, waterfowl, or animals are not harmed by normal use of this product.

**Application Rates:** How much do you need to apply?

For most dye applications I do not want to completely filter out the sun's light, I just want to make the pond or lake look more aesthetically appealing. I typically just apply 1 quart of HB Concentrated Lake Dye per surface acre initially, and then 1/2 quart per acre every month of the recreational fishing and swimming season. A typical one acre pond in the Midwest has a 6 month season and will need 4 quarts to keep the water looking great for the season!

Another example: For an 8 acre lake I will initially apply 8 quarts of HB Concentrated Lake Dye. Then I will apply 4 quarts per month until the season is over. During a 6 month season I will use 28 quarts of HB Concentrated Lake Dye.

**Application Tips:** How do I apply it?

HB Concentrated Lake Dye is easy to apply by simply pouring in along the water's edge or from a boat. Natural water movements will quickly disperse the product in less than 24 hours until even coloration is achieved throughout. It is non-corrosive and will not stain bathing suits, fountain surfaces or other water features at use dilution.

This product contains a concentrated black lake colorant, designed for use in large ponds and lakes.

**Water Use Restrictions:**

HB Concentrated Lake Dye is completely safe for fish, animals, irrigating, drinking, fishing, and swimming. It has absolutely no water use restrictions, but I would recommend waiting 24 hours to use the water after treatment, to allow the dye to evenly disperse throughout the water column.

## HB All Seasons Pond Bacteria

### *The Most Advanced Pond Bacteria*

10 years of microbial product testing and research have led us to develop our favorite pond product to date! HB All Seasons Pond Bacteria and Water Conditioner! This product is designed for larger ponds and lakes, but also very effective for even the smallest of ponds!

What sets our new formulations apart is that our bacteria blend is it works in all seasons in water temps from 35 degrees all the way up to 100 degrees! Not just a bacteria product, but it's a water conditioner that is combined with the perfect amount of essential pond vitamins, minerals, micronutrients and barley straw to condition your water and help the living bacteria flourish! Breathe new life into your lake or pond by completely restoring the entire microbial ecosystem!

Maintaining optimum water quality is important for consistently growing large fish, controlling nuisance vegetation, and keeping your pond or lake young and healthy forever! Our all seasons bacteria products adds the missing elements to optimal water quality at key times, while also eliminating the excess nutrients, smelly odors and organic matter that cause your typical pond problems. You will visibly see the results with our products, we guarantee it!

We have spent years perfecting the art of managing ponds and lakes with bacteria, enzymes, vitamins, minerals, and micronutrients. With this All Seasons Bacteria Product we are able to put all of those elements together to easily and organically manage any size pond or lake effectively and efficiently all season long!

We have helped thousands of pond and lake owners renovate and manage their bodies of water and look forward to helping you create your perfect pond or lake! Contact us for help with your specific situation. With a simple water quality test and a couple pictures we can prescribe a customized plan with easy to follow applying instructions for fixing your pond or lake safely and naturally!

**HB All Seasons Bacteria** is a tremendous biological and water conditioning product with an awesome payback! This blend works best in water with temperatures in the 35-100 degree range. All Seasons Blend is a potent blend of 23 essential vitamins, bio-stimulants, catalyzing enzymes, and select warm and cold water biological species custom blended for lakes and ponds.

All Seasons blend is a great way to balance a pond, consume organics, reduce nuisance vegetation and lower harmful ammonia. This is the most cost effective way to remove 30-60% of the sludge from the bottom of your pond. All Seasons Blend is a huge key to breathing new life into your ponds metabolism!

Once we get nuisance aquatic vegetation like watermeal, duckweed, and algae controlled with herbicides and algaecides we typically can keep them from coming back by utilizing our bacterial blends and eliminating aquatic algaecides and herbicides completely!

### **Dosage Rate Guidelines**

All Seasons Blend comes in 8 oz water soluble bags. Just simply toss them into the water along the shoreline at a rate of 4 lbs per surface acre.

A follow up dose of 2 lbs per surface acre can be applied two-four weeks later.

### **What this product does:**

- REDUCES BOTTOM SLUDGE-MUCK
- PERFORMS IN WATER AS COLD AS 35 DEGREES
- BALANCES PONDREDUCES AMMONIA, NITRITE, NITRATE & PHOSPHATE
- REDUCES MURKY WATER.

**\*\*Pond dye can be used to limit sunlight penetration and help limit algae &vegetation growth. We recommend1 quart of blue and 1 quart of black per acre.\*\***



## NAGS News:

Whiteside Natural Area Guardians have had an eventful and very positive 2023 so far.

We completed one spring burn. We hosted Cindy Crosby at the City of Sterling's riverfront prairie where she gave an Introduction to the Tallgrass Prairie presentation that was open to the public. Several of our members assisted with Sauk Valley Community College's annual Child Fair event. We have had tours at Foley Sand Prairie (guided by NAG Chair Randy Nyboer), Greg Wahl's Hahnman Sand Prairie, Dean Huisingsh's rare plant nursery and prairie, and Jay Dirks' private woodland and prairie property. NAG's also got some mowing done at the Lyndon/Agnew Prairie. All of our events have had good attendance and a very pleasant atmosphere. We also held the Tim Keller memorial sign dedication ceremony at Lyndon/Agnew Prairie, in April.

We have especially enjoyed seeing some new faces, as well as some members return that we hadn't seen for a while and had missed. Members and guests have enjoyed learning through others sharing about their own trials and errors while we continue to work both individually and collectively to preserve, protect, plant, restore and maintain natural areas. For more information about the Whiteside County Natural Area Guardians and upcoming events, visit the groups Facebook page at <https://www.facebook.com/WhitesideNAGs/>.





## Biological Control of Emerald Ash Borer by Parasitoid Wasp Trials Occurring In Whiteside County

This past year, two USDA employees, Steve Krecik and Elle Lonergan, from the Peoria Ag lab have been re-leasing several species of parasitic wasps in the county near Fulton. The goal of this program is to see if the wasps can lower Emerald Ash Borer populations and if the wasps can become established in the future. Other trials are occurring in northwest, northeast, and west central Illinois.

After numerous trials and lab work it was determined that the species used would not harm native beetle population and would survive northern winters. Trials in Michigan and New England have shown success in reducing borer populations. Success is measured during the 2-4 year trial by placing a yellow container filled with liquid on an Ash tree and counting wasp numbers while monitoring Ash trees for infestation.

Wasp releases have included Ash branches containing wasp larvae banded to infected trees and adult wasp releases on infested trees. Releasing the adults is a delicate operation as these insects are smaller than ants and delicate, to get them out of the containers a leaf is utilized instead of your finger.

The hope is that some of the wasps will lay their eggs in the Ash borer larvae and/or eggs, while others will prey upon the larvae. Keep your fingers crossed that this trial is successful in northwest Illinois. There have been successful establishments of these wasps in other parts of Illinois, as well as in other states. We're especially excited to see the outcome at Dean's property since it meets so many ideal conditions for establishment. The USDA employees have been assisted by Dean Huisinigh and the employees of Harrison Natural Resource Management, L.L.C.



Photos: **Top left**—A container of *Oobius agrili* -- the smallest wasp released by the EAB Biocontrol Program. **Top right**—After 2 years of release, yellow pan traps are set against the ash trees to recollect parasitoid wasps and determine if a population has been successfully established. **Bottom left**—A *Tetrastichus planipennisi* wasp sits atop a bolt of ash wood after recently emerging. **Bottom middle**—Pictured left to right: USDA Officer Stephen Krecik, IL Dept of Agriculture Plant & Pesticide Specialist Catherine Ward, and USDA Technician Elle Lonergan. **Bottom right**—USDA Officer Krecik uses a leaf to gently guide adult *Spathius* wasps out of their cup.

Photos courtesy of Elle Lonergan

