

The W.R.E.N.

Wapsi River Environmental News

Spring 2019

Scott County Conservation Board's Environmental Education Newsletter

www.scottcountyjowa.com/conservation/wapsi

The Wapsi River Center is owned, managed and operated by the Scott County Conservation Board

Wapsi Happenings

By: Director, Dave Murcia

Winter Events 2019

Quad City Bald Eagle Days was successful in educating about 1620 students, teachers, and parents on the education day, and our booth saw about another 700 public visitors over that weekend! Our booth showcased our live American kestrel and focused on habitat and nest boxes in support of native raptors. New this year, we partnered with Green Iowa AmeriCorps, with an emphasis on energy use. We would like to thank our *Friends* members, and all the **volunteers** for assisting with the booth.



The Wapsi Center's Booth at Bald Eagle Days 2019

Winter Fun Day welcomed 156 participants overall, with snow! The day's events started with an animal



Snow shoe adventurers

session followed by animal enrichment crafting, bird feeders, snow science, and fur bearers of Iowa.



Chili cook-off winner Julie Ross with Friends group

Snow shoers explored the campus and followed tracks along the way. Congratulations to our own *Friends* member, Julie Ross for her winning chili recipe! Thank you to our volunteers and *Friends* members for supporting the event!

SCCB at QC Outdoor Show

The 2019 QC Outdoor Show this February saw many visitors at our booth. Thanks to all SCCB park staff, many questions were answered about our park system including: West Lake restoration plans, cabins, fishing/hunting, and program opportunities. The fish I.D. board was "abuzz" with the kids, young and old alike.



Park Ranger Brandon keeps an eye on the fisherman!



School and Public Programs

The Wapsi Center takes an interdisciplinary approach to environmental education and maintains **100% satisfaction ratings** through comments cards and evaluations. The Center also meets at least one **Iowa Core** requirement for all Iowa school programs surveyed, while current efforts are now focused on **NGSS/STEM** standards. The Center's staff can help plan your field trip to meet educator needs. Visit our website and view/download our **Field Trip Planner**. If you are an educator who wants to schedule a field trip give us a call at (563)328-3286.



HELLO CLARA

Hello I am Clarah Buhman and I am currently a senior at Bettendorf High School. I am interning at the Wapsi Education Center for the spring. In the fall I will be attending Kirkwood Community College to study Parks and Natural Resources. I have many different hobbies including horseback riding and skiing.



Growing up I have always been interested in the animals and the land around us.

While at the Wapsi I am excited to learn more about the wildlife in Iowa and educate groups on different topics. This intern is giving me many opportunities to start my education hands on.



HELLO CARTER!

Hello I am Carter Himmelman, a new intern at the Wapsi Education Center for the spring. I am a senior at St. Ambrose University. I am pursuing my master's degree in Criminal Justice and a minor in Environmental Science. I grew up in Bettendorf, Iowa and graduated from Bettendorf High School in 2015. Law enforcement has always been something that has interested me, hopefully with my education,



I can become a conservation officer. My passion for the outdoors has been created from the amount of time that I spend hunting or fishing. At Ambrose, I am the

head chairman of our collegiate Ducks Unlimited chapter. Our chapter has successfully fundraised for Ducks Unlimited, which in return helps restore and conserve local wetlands. As an intern here, I would like to help educate the public on conservation of our natural resources so for the future generations we will have resources left. I look forward to finishing out my time here as an intern, and hope to meet several of you!



KIDS' CORNER

THE DIY TEEPEE

Here is a great project for your backyard that will have your kids playing for hours. The teepee is essentially a Native American living structure associated with the nomadic tribes of the Great Plains. A teepee was built using a number of long poles as the frame. The poles were tied together at the top and spread out at the bottom to make an upside down cone shape. Then the outside was wrapped with a large covering made of buffalo hide. When the tribe arrived at a new spot, the woman of each family would set up and build the teepee.

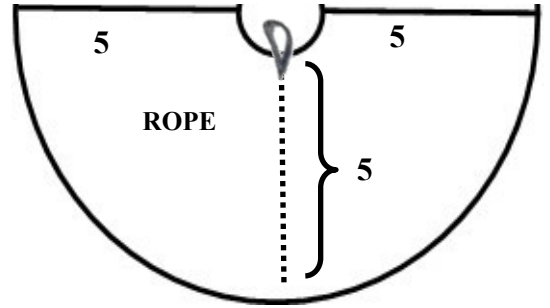
Building a teepee was very efficient and typically only took around 30 minutes to set up. In the summer the covering would be raised to allow for a large gap at the bottom. This gap enabled cool air to flow through the teepee and keep the inside cooled. In the winter additional coverings and insulation such as grass were used to help keep the teepee warm. In the center of the teepee, a fire would be built. There was a hole at the top to let out the smoke. The Plains Indians also used buffalo hides for their beds and blankets to keep their homes warm.

To build your own "kid sized" teepee you will first need to gather 6 poles. Willow or Cottonwood poles work well. Cut the trees at the base and prune

off the smaller branches. Each pole should be about 6 foot long, and roughly 2 inches in

diameter. You can use any covering, such as a blanket or bed sheet or for a more durable and waterproof covering you can use landscape fabric, also known as weed barrier. The pattern is a half circle of fabric with a 5 foot radius. Cut out a hole for the top and the overlap the flaps for the entrance. The last item is a 5 foot piece of rope.

To construct the teepee tie 3 poles together at the top, set the poles up in as a tripod. Spread the poles out and add the other 3 poles. Next hang the covering by its loop on one of the poles. Finally wrap the covering around the structure. Binder clips, clothes pins, dowels or lacing can be used to hold the covering in place.



“BECOME A WAPSI RIVER CENTER FRIENDS MEMBER”

The Friends of the Wapsi Center, Inc. organized in 1993, is a citizens’ support group dedicated to encouraging the public use and enjoyment of the Wapsi River Environmental Education Center and to the preservation of the Center’s natural resources for present and future generations. Please contact the Wapsi River Center for more information (563) 328-3286.

YES! I want to join the Friends’ Group. _____

Enclosed is my contribution to the Friends of the Wapsi Center.

Name _____

Address _____

City _____ **State** _____ **Zip** _____

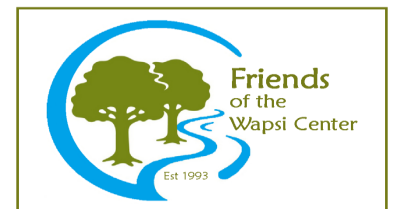
Phone Number _____

Email Address _____

\$10.00 newsletter

\$20.00 contributing member

\$30.00 supporting member



PLEASE SEND MEMBERSHIP FORM TO:

The Friends of the Wapsi “Treasurer” ~ 31555 52nd AVENUE, DIXON, IOWA 52745

Contributions to the Friends are tax-deductible to the extent allowed by law

ANIMAL PROFILE: THE ORNATE BOX TURTLE

By Seasonal Naturalist Paige Ehrecke

Let me introduce you to a special type of turtle found in Iowa, the Ornate box turtle, *Terrapene ornata*. Ornate box turtles are the only species of box turtle found in Iowa, BUT they are threatened. They can also be found

throughout Nebraska, Kansas, Oklahoma, and Texas. In these states their populations are also declining and they are listed as Near Threatened.



Ornate Box Turtle, Jeff LeClare
www.HerpNet.net

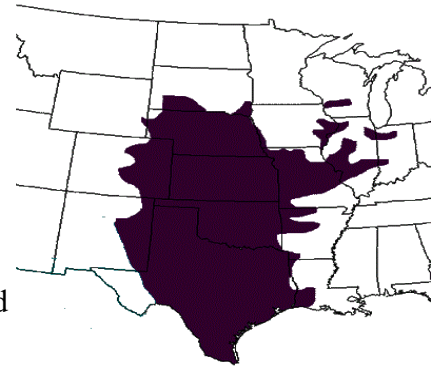
Ornate box turtles can be recognized by the dark shell with yellowish patterns. Males and females look similar, but males often have red on the legs and face. Adult male turtles have red eyes, while females and juvenile's eyes are yellow or orange.

Box turtles are terrestrial turtles but they are not the same as tortoises. They are not the same as aquatic turtles either. They have special characteristics that make them different from other turtles. They lack fully webbed feet like aquatic turtles, but their feet are not fully flat like tortoises either. They have a very domed carapace, or top shell, while aquatic turtles tend to have more flattened shells. Flatter shells = faster swimming! Box turtle shells also come with a "hinge" on the plastron or belly side, which allows them to fully close up into their shell and become that famous box for which they get their name. Once in this position, they are almost as hard as a rock! Being able to fully pull their bodies into their shells provides extraordinary protection that other species of turtles do not have.

The main threats to these turtles are habitat loss and degradation and illegal pet trade. Climate change also impacts them. The ornate box turtle prefers open habitat like sandy prairies and will not often venture into forested areas.

This type of habitat is declining in Iowa, leaving them with less and less places to live. They have a very long lifespan (40+ years) but they also reach sexual maturity late (between 9-11 years of age). Because of this, it is more of a challenge for them to survive to reproductive age, thus there is a decreased likelihood of producing offspring. Once eggs have been laid successfully, the climatic conditions, particularly temperature, influence the gender of the babies inside the eggs, just like with crocodiles and alligators. This means one clutch of babies will develop to be mostly males or mostly female. This is a challenge for the turtles because if there is only one gender born continuously season after season, reproduction may eventually become impossible.

One thing we can do is to protect their already limited habitat. It is important to remember that they aren't the only species relying on it, and eliminating the sandy prairies all around Iowa will have greater impacts than just eliminating box turtles. Another important step people can take is to choose pets wisely. Often species like ornate box turtles are illegally taken from the wild for the pet trade. Once this happens, they cannot be re-released. Therefore, taking them from the wild is a dangerous practice, and one that can be easily ended if everyone is cautious in their decision-making. SO, if you are lucky enough to see an ornate box turtle in the wild, the best thing you can do is take only pictures and do not touch it. At the Wapsi River Center, we do have three box turtles of other species that you are welcome to visit! We have two Three-toed Box turtles and one Eastern Box turtle. **The spring Cocoa Picasso will be box-turtle themed, so this is a great opportunity to come meet our turtles up close and personal. See the calendar of events for more details.**



Ornate Box Turtle, Range,
nineschahlife.witchita.edu

Kid Connection: Look at the photo of the Ornate box turtle. Which shell pattern below do you think most resembles a "Box" turtle's shell?



FUNGUS PROFILE: THE MOREL MUSHROOM

By Naturalist Becky Baugh

Every spring, there is an excitement in the air when the temperature starts to warm up. It may be because winter is finally over and everything is starting to become green, or flowers are starting to emerge and bloom. Maybe it is because the migrating birds are back and singing or the frogs and toads are starting to call to one another. Or it is because we know, once the weather starts to warm up, Morel Season is right around the corner! Morel mushrooms (*Morchella* species) are one of the most sought-after mushrooms in the Midwest. They are so popular, they are actually the official state mushroom of Minnesota. Morels are considered a prized delicacy and are a top edible in the mushroom category. They are considered a top edible not only because they are delicious, but also because they are easy to identify against similar



A cluster of Morels

everything is just starting to emerge from the ground is a reward in and of itself.

Morel mushrooms have pitted caps and appear irregularly honeycombed or sponge-like. The caps can be egg-shaped, elongated, conical, or spherical. The stems are un-pitted with a smooth or granular texture and are typically cream colored or light yellow. Both the cap and stem are completely HOLLOW. I will stress the HOLLOW insides because there is a similar mushroom called the False Morel (*Gyromitra* species) which is toxic to eat and is NOT hollow on the inside. The caps of the false morel appears more wrinkled, folded or brain-like instead of pitted and the color of the false morel caps are reddish to brown. Make sure to not confuse the morel mushroom with the false morel when foraging for mushrooms. As the saying

goes, “when in doubt, throw it out.”

True morel mushrooms can grow in many sizes. The first morels that start to appear are little gray morels. They are edible but small. A few days later, the larger yellow morels will start to appear. They can range in size as shown by the picture. The foraging season for morels is very short, which adds to the mystique of the mushroom. The morel season is typically only a few weeks long, and that depends on the weather for the year. The best time to find morels is when the daytime temperatures are in the 60’s and the nighttime temperatures are in the upper 40’s. This usually puts the ground temperature in the low to mid 50’s. Add a little spring rain to moisten the soil, and you have optimum growing conditions for the morel mushrooms.

When on a morel mushroom hunt, it is advised to bring a mesh bag for your collection. As you carry the mushrooms through the woods, they will drop their spores, giving you a better chance of finding them again next year. Morel mushrooms are thought to be mycorrhizal, meaning they form a mutualistic relationship with the roots of trees. Therefore, they are typically found around trees that have recently died, especially elm trees. They can also be found around cottonwood trees, in an old apple orchard, or under conifer trees. They also like disturbed ground. Mycelia, or the vegetative part of a fungus, produce mushrooms in response to environmental stress. Morels can often be found around burn sites, areas disturbed now or recently in the past by water, old logging areas, or other areas of disturbed ground. Avoid areas that have been treated by chemicals or heavy toxins.

Once you find your morels, ALWAYS cook your mushrooms before eating. NEVER eat them raw. You can forage for mushrooms at Scott County Park and West Lake Park. However, the Wapsi River Environmental Education Center is a nature preserve and therefore there is no foraging or hunting of any kind allowed on the Wapsi River Center property. Have a fun and safe morel mushroom season!



A nice collection of fresh Morels.

SPRING EVENTS:

APRIL

1st ~ Dan Nagle Walnut Grove Pioneer Village Season Opens ~ opens for the 2019 Season. Visitors may tour the site from 9:00 A.M. to 6:00 P.M. through October 31st. Call (563)328-3283 for more information.

1st ~ Buffalo Bill Cody Homestead opens for the 2019 season. Visitors may tour the site from 9:00 A.M. to 5:00 P.M. through October 31st. Call (563) 225-2981 for more information.

3rd ~ Birds of Prey ~ 4:30 P.M. ~ LeClaire Community Library, LeClaire, Iowa ~ Join Dave Murcia, Director/Naturalist of the Wapsi River Environmental Education Center, for a presentation on **Birds of Prey!** The program will include biology, ecology, habitats, with live owls and a falcon! Recommended for ages 6 to 12 and their families, but all are welcome to join us. Please contact the library at (563)289-4242 ext.1201 for more info.



8th ~ Frog & Toad Call Survey Training ~ 6:30 P.M. - 9:30 P.M. ~ Wapsi River Center, Eagle View Eco Center ~ The Iowa Frog and Toad Call Survey is an auditory survey focused on monitoring Iowa's amphibians. Volunteers are trained to listen to and recognize the 16 species of frogs and toads in Iowa based on their breeding calls. If you are an adult who is interested in getting involved, volunteers must register for and attend a training workshop and costs \$5.00 to attend. For more information and a registration form visit: <http://www.iowadnr.com/volunteerwildlifemonitoring/> or e-mail vwmp@dnr.iowa.gov.

10th ~ Scott County Conservation Board Meeting ~ 3:00 P.M. ~ The Scott County Conservation Board meets monthly at the West Lake Park Headquarters office (Gate 3) 14910 110th Ave, Davenport, Iowa 52804. Please call if interested in attending (563)328-3280.

13th ~ Spring Cocoa Picasso ~ 1:00 – 3:00 P.M. ~ Wapsi River Center ~ This kid-friendly class blends nature and art. The theme this time will be Box turtles

and participants will get the chance to meet some from our live animal collection. Then we will enjoy hot cocoa and create a turtle-themed painting on canvas with step-by-step instructions. Space is limited. Must call to register (563)328-3286. \$5 per canvas (pay at program).



18th ~ Friends of the Wapsi Center Meeting ~ 6:30 P.M. ~ Wapsi River Center ~ Come learn about the current happenings, and volunteer opportunities at the Wapsi River Center. Please call if you are interested in attending (563)328-3286.

20th ~ Spring Volunteer Stewardship Workday ~ 9:00 A.M. – Noon ~ Wapsi River Center ~ Come celebrate Earth Day at the Wapsi River Center. Join the *Friends of the Wapsi Center* and Staff for a celebration of Earth Day for our annual Spring Volunteer Workday. The workday will focus on sprucing up the facilities for upcoming events. All skill levels are welcome, so bring the whole family and invite a friend! Afterwards, enjoy a light lunch provided by the *Friends of the Wapsi Center*. Please call to register at (563)328-3286.



20th ~ Volunteer Round-Up and Orientation ~ 12:30 – 2:30 P.M. ~ Wapsi River Center ~ The *Friends of the Wapsi Center* is looking for more volunteers! Will you join us? This is your chance to learn more about the Wapsi River Center and how to get involved. Share your passion for the environment with like-minded people. No experience necessary! Please call (563)328-3286 to register.

27th ~ Spring Wild Edible Workshop ~ 10:00 A.M. – Noon ~ Wapsi River Center ~ Join Naturalist Becky Baugh to learn about the many wild edibles in your own neck of the woods. We will focus on identifying plants, foraging basics, and preparing wild edibles. We will take a hike outdoors to identify and harvest some of the spring wild edibles available during this time. At the end of the program, you will get to sample some wild flavors! Please call (563)328-3286 to register.



MAY

4th ~ Spring Wildflower Hike ~ 3:00 P.M. ~ Join Naturalist Michael Granger for a lesson on spring woodland wildflowers at the Wapsi River Center. May apple, bloodroot, and hepatica are just some of the wildflowers to discover. Please wear sturdy waterproof shoes for this woodland adventure. Please call (563)328-3286 to register.

4th ~ Frog and Toad Chorus ~ 6:00 P.M. ~ Wapsi River Center ~ Come learn about the Frogs and Toads of Iowa and experience the sounds of the season, in search of the frogs and toads which inhabit the Wapsi River Center. Please bring a flashlight and waterproof footwear. Please call to register (563)328-3286.



5th ~ Birds of Prey ~ 1:00 P.M. ~ McGehee Center in Silvis, IL ~ Join Dave Murcia, Director/Naturalist of the Wapsi River Environmental Education Center, for a presentation on **Birds of Prey** in support of the Silvis Public Library's Summer Reading Program. The program will include biology, ecology, habitats, with live owls and a falcon! Please contact the library at (309)755-3393 for more info.

8th ~ Scott County Conservation Board Meeting ~ 3:00 P.M. ~ The Scott County Conservation Board meets monthly at the West Lake Park Headquarters office (Gate 3) 14910 110th Ave, Davenport, Iowa 52804. Please call if interested in attending (563)328-3280.

16th ~ Friends of the Wapsi Center Meeting ~ 6:30 P.M. ~ Wapsi River Center ~ Come learn about the current happenings, and volunteer opportunities at the Wapsi River Center. Please call if you are interested in attending (563)328-3286.

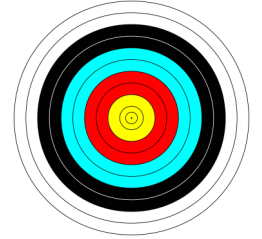
22nd ~ Canoe & Kayak Experience ~ 1:00 P.M. ~ Scott County Park (Pride Lake) ~ Join the Wapsi River staff for an adventure with canoes and kayaks. Program includes all equipment use, covers safety, techniques, and taking a tour of Pride Lake. You may bring your own vessel/PFD, though it must comply



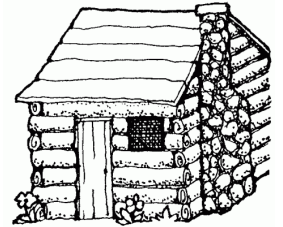
with IADNR regulations. Reminder- this program is determined by weather and site conditions, weight capacity loads for kayaks are 250-300

lbs./solo and 425-475 lbs./tandem. Dress appropriately, bring water, and call to register for a seat at (563)328-3286.

25th ~ Archery Basics ~ 10:00 A.M. – Noon ~ Wapsi River Center ~ Learn how to use a bow and arrow in this informative and fun hands-on class. You will learn safety and proper archery techniques according to National Archery in the Schools (NASP) guidelines. Children must be in the 4th grade and above and accompanied by an adult to participate. This program is free and weather permitting. Please call (563)328-3286 to register.



26th & 27th ~ Pioneer Village Heritage Days ~ 11:00 A. M. to 5:00 P.M. ~ Dan Nagle Walnut Grove Pioneer Village ~ Enjoy the sights, sounds and smells of yesteryear! The past will come to life at the Village as interpreters and actors recreate pioneer life. There will be pioneer craft demonstrations, folk music and performances by the Wapsi Wranglers and Kickapoo Indian Dancer. Admission is \$2 for Adult and \$1 for Children. Please call (563)328-3283 for more information.



27th ~ HOLIDAY ~ County offices will be closed in observance of the Holiday.

29th ~ Canoe & Kayak Experience ~ 1:00 P.M. ~ West Lake Park (Lake of the Hills) Gate 1 ~ Join the Wapsi River staff for an adventure with canoes and kayaks. Program includes all equipment use, covers safety, techniques, and taking a tour of Lake of the Hills. You may bring your own vessel/PFD, though it must comply with IADNR regulations. Reminder- this program is determined by weather and site conditions, weight capacity loads for kayaks are 250-300 lbs./solo and 425-475 lbs./tandem. Dress appropriately, bring water, and call to register for a seat at (563)328-3286.

JUNE

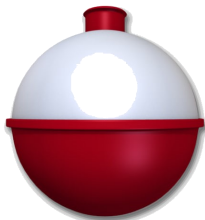
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7th – 9th ~ Free Fishing Days ~ Let's go fishing! During these three days, Iowa residents may fish and possess fish (within legal limits) without a fishing license.

8th ~ Fishing Clinic ~ 9:00 – Noon ~ West Lake Park (Rolling Hills Shelter) ~

This program is exclusively sponsored by The Quad City In-Fisherman and is part of the FISH IOWA angler education program. Open to Scott County residents grades K-6. Children under 9 must be accompanied by an adult, moms and dads are encouraged to attend. All poles and tackle are provided. Registration begins at 8:00am.



8th ~ Pollinator Workshop ~ 10:00 A.M. – Noon ~ Wapsi River Center ~ During this workshop, you will learn about The Great Sunflower Project which is an ongoing summer citizen science project that helps better understand the cause and effect of the decline in bee populations. Becky will show you how to get involved with this research project and how to do a pollinator count. You will also make insect hotels that you can take home and install in your own garden. Please bring empty 1 or 2 liter bottles or empty soup cans for the insect hotels. Registration is required. Please call (563)328-3286 to register for this workshop.

8th ~ Menke Open House ~ Dusk ~ Monsignor Menke Observatory ~ Wapsi River Center ~ Join Dr. Mitchell, Director of the Monsignor Menke



Observatory for a tour of the night sky. Call (563)333-6141 on the day of the event for a recorded message confirming whether the star party will take place or must be cancelled due to stormy weather. If the weather is merely cloudy, *the star*

party will still take place with a tour of the observatory and an opportunity for questions and answers with local astronomers.

12th ~ Scott County Conservation Board Meeting ~ 3:00 P.M. ~ The Scott County Conservation Board meets monthly at the West Lake Park Headquarters office (Gate 3) 14910 110th Ave, Davenport, Iowa 52804. Please call if interested in attending (563)328-3280.

20th Friends of the Wapsi River Center ANNUAL Meeting ~ 6:00 P.M. ~ Lake View Shelter (West Lake Park Gate #1) ~ Join us to learn more about the Friends of the Wapsi Center Friends group. Learn about current events and volunteer opportunities. A main dish will be provided. Please bring a side dish to share. Please call (563)328-3286 before the event, for more information.

26th ~ Canoe & Kayak Experience ~ 1:00 P.M. ~ Scott County Park (Pride Lake) ~ Join the Wapsi River staff for an adventure with canoes and kayaks. Program includes all equipment use, covers safety, techniques, and taking a tour of Pride Lake. You may bring your own vessel/PFD, though it must comply with IADNR regulations. Reminder- this program is determined by weather and site conditions, weight capacity loads for kayaks are 250-300 lbs./solo and 425-475 lbs./tandem. Dress appropriately, bring water, and call to register for a seat at (563)328-3286.

29th ~ Bats 101 ~ 5:00 – 8:00 P.M. ~ Wapsi River Center ~ Bats are cool! Want to learn how cool?



Head out to the Wapsi Center to learn about our local bats! Activities include a small lesson, campfire roast (Hotdogs and S'mores provided

by the *Friends of the Wapsi Center*), building bat houses, and an evening hike. (Hike and campfire weather-dependent). Limited space for building bat houses. \$10 per house. Please call to register in advance. (563)328-3286

SAVE THE DATE:
SEPTEMBER 14th, 2019 ~
1st Annual Monarch Festival ~
Wapsi River Center ~ Details
to come in the summer issue
of the WREN!



THANK YOU!

Friends of the Wapsi Center

White Roofing, Eldridge, IA

QC Outdoor Womens Club

Friends of Fulton Windmill

Cordova District Library
YMCA Kids Club

SAU intern Carter
Himmelman

BHS intern
Clarah Buhman

Polk CCB, IAN host

WQPT- Imagination Station



Cathie & Norm Nichols

Iowa DNR– Stephanie Shepherd

Heart of Mary Homeschoolers

River Action- Scott County
Conservation Consortium

Nelson Land Management

Iowa AmeriCorps 4-H Environmental Educators (2)

The **Wapsi River Environmental Education Center** of the **Scott County Conservation Board** is seeking qualified individuals to serve as a temporary **AmeriCorps 4-H Environmental Education Member**. The **half-time position** requires the successful completion of at least 900 hours of service by term end (6 months, approximately 30-40 hours weekly). The Member will receive: a living allowance of \$7,235 to be distributed equally by month over the term of service, a \$2,960 *Segal Education Award* upon completion of the term, student loan deferment, leadership and skill development, as well as hands-on experience. The **minimum-time position** requires the successful completion of at least 300 hours of service by term end (3 months, approximately 20-30 hours weekly). The Member will receive: a living allowance of approximately \$2,324 to be distributed equally by month over the term of service, a \$1,252.91 *Segal Education Award* upon completion of the term, student loan deferment, leadership and skill development, as well as hands-on experience.

The Wapsi River Center now seeks a motivated, out-going person with a background in natural resources, biology, parks/recreation, community organizing, communications, or administration. The candidate should have strong communication skills, a desire to serve with youth and diverse groups of people, and a passion for community stewardship. This is an excellent opportunity for an individual to gain valuable experience in educating about the importance of Iowa's native resources and conservation practices. Under general supervision of the Naturalist/Director, the Member will: assist in developing, promoting, and conducting interpretive and educational programs for community school and public groups.

- Outreach programs will focus to foster awareness and appreciation for Iowa's natural resources, designed to promote stewardship of local youth (K-12).
- Promote low-impact, healthy lifestyles (outdoor recreation/activities).
- Promote science/technology/engineering/math (STEM) concepts within Iowa's natural world.
- Develop leadership skills that promote citizenship/stewardship through natural resource education, volunteer recruitment/management, training, and philanthropy.

Partner/network with schools, individuals, groups, and volunteers in the community for environmental education outreach.

Term of Service: Half-time Service ending November 31, 2019, Minimal-time ending August 31, 2019

To apply, send resume, cover letter, and references to:

Wapsi River Center ~ ATTN: Dave Murcia
31555 52ND Ave., Dixon, IA 52745

Or email to:

wapsicenter@scottcountyiowa.com



WAPSI RIVER E. E. CENTER
31555 52ND AVENUE
DIXON, IA 52745
Tel: (563) 328-3286

RETURN SERVICE REQUESTED

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For All Seasons

“The W.R.E.N.” is published quarterly by the Wapsi River Environmental Education Center and the Scott County Conservation Board.”

Mailing List: To receive a copy of the WREN free of charge, please send a postcard to the address above.

Scott County Conservation Board

Members:

Rich Mohr
John “Skip” O’Donnell
Carol Fennelly

Doug Grenier
Beth McAleer

Director:

Roger Kean

Phone Numbers

Wapsi River Environmental Education Center
(563) 328-3286

Scott County Conservation Board
(563) 328-3280

Wapsi River Environmental Education Center Staff

Scott County:

Dave Murcia, Director/Naturalist
Mike Granger, Naturalist
Becky Baugh, Naturalist
Paige Ehrecke, Assistant Seasonal Naturalist
Brandi Turner, Resident Caretaker

The Scott County Conservation Board in the provision of services and facilities to the public does not discriminate against anyone on the basis of race, color, sex, creed, national origin, age or handicap. If anyone believes they have been subject to discrimination, they may file a complaint alleging discrimination with either the Scott County Conservation Board or the Office of Equal Opportunity, U.S. Department of Interior, Washington D.C. 20240.