

# Nahant News

*Winter 2022*

Volume 16, Issue 1



Photo by C. Shirk



**NAHANT MARSH**  
EDUCATION CENTER

4220 Wapello Ave. • Davenport, IA 52802  
[www.nahantmarsh.org](http://www.nahantmarsh.org) • 563.336.3370



## ABOUT NAHANT MARSH

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Natural Resources Technician II

#### ZACH STRONG

Natural Resources Technician II

#### MADELINE KULL

Natural Resources Technician I



Nahant Marsh preserve is one of the largest urban wetlands on the Upper Mississippi River. It is comprised of marshy areas, mesic, wet, and sand prairie, and bottomland forest. A spring-fed quarry, known as Carp Lake, and the surrounding grounds are part of the Nahant Marsh preserve as well.

The 305-acre preserve is owned by the City of Davenport and the Nahant Marsh Board, a 501(c)(3) nonprofit organization. Conservation and restoration efforts on the preserve are directed by the Nahant Board. The educational programming is overseen by Eastern Iowa Community Colleges (EICC).



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## A BRIGHT FUTURE AHEAD

by Brian Ritter, *Executive Director*

During the past three years, a team of staff members, board members, and volunteers have been working to raise \$3.7 million to better Connect, Protect, and Grow Nahant Marsh. I am happy to report that we have finally reached (actually exceeded) our goal. The community came out in a big way and donated over \$4 million to the Capital Campaign! The extra dollars will allow a needed cushion for rising material costs.

Some of that money has already been put to work. Funds were used to purchase a 39-acre farm field and restore it back to wetlands and prairie. Trails, parking, and a shelter will eventually be constructed on this parcel. Restoration work has also begun on a degraded 30-acre woodland that Nahant has owned for several years. This patch of timber is low-diversity and consists primarily of dead ash, dying maple, and cottonwood. A large number of trees will be logged this winter and replaced later in 2022 with a variety of oaks, pecans, hickories, sycamores, and other trees that will provide a better diversity for wildlife.

In the spring, we will break ground on a new operations building that will have a maintenance shop and classroom/lab space, and will free up more space in the existing education center. The footprint of the building will be raised 2.5 feet above the existing grade to make it more resilient to future floods. We hope to have the project complete by the fall.

We will also begin creating a network of trails that will be more accessible and will connect the marsh with the Mississippi River Trail. Our goal is to create 2.5 miles of new trails in the near future and eventually create a larger network down the road.

When we started this campaign, our goal was to be able to connect more people to nature, better protect the marsh and surrounding Mississippi River ecosystems, and grow our education and research programs. We are excited to put the \$4 million of donations to work to achieve these goals over the next year.



3D rendering of new operations building.

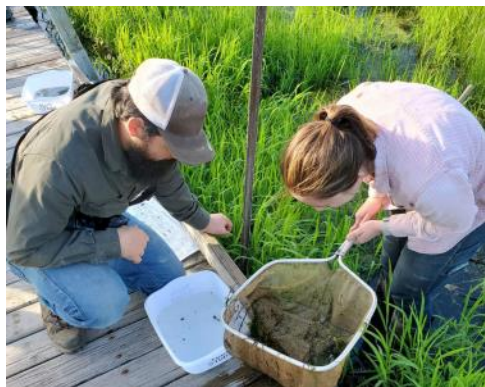


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## EDUCATION UPDATE

by Amy Loving, *Director of Education*

This past year was an exciting one as our education program began to regrow from the shutdown. Our education team kept busy with virtual programs in early months and outdoor programs as the weather warmed up. By mid-year, our summer camps were full of enthusiastic, nature-loving children! Our team filled the gaps between programming with professional development, completing training on latest trends in education, communication, and social-emotional learning. In the fall, we tagged hundreds of monarchs and were able to host our annual Monarch Release Party. At the end of the year, the education program received a \$20,000 private donation to our Nahant Fund for Recreation and Environmental Education (FREE) program! This program provides scholarships to Iowa schools for field trips, outreach, and bussing – please help us spread the word to local Iowa schools. Nahant Marsh also recently formed a new partnership with the World Relief Quad Cities to provide monthly programs on local wildlife, conservation careers, and research to refugee youth. As we look forward to 2022, keep your eyes peeled for more woodworking workshops, birding hikes, evening programs, and even some special hiking events at Sunderbruch Park!



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## MASTER CONSERVATIONIST

Sketching out the months of 2022, we are looking forward to another cohort of Master Conservationists. The program includes a series of in-person field trips and online modules for individuals interested in the sustainability of Iowa's natural resources and becoming better stewards of those resources. If you are interested in participating in this year's program, visit [www.nahantmarsh.org](http://www.nahantmarsh.org) to register.

## PRAIRIE RESTORATION IN PROGRESS

by Kinsey Nielsen, *Natural Resource Manager*

Have you visited Nahant Marsh recently? If so, you have most likely noticed the restoration work happening in the prairies alongside the driveway to the education center. The natural resource crew and volunteers have been busy working to improve diversity in these prairies. Restoration has included an early summer prairie burn and a fall prairie burn, mowing, tree and shrub removal, spot spraying for invasive grasses, and overseeding with forb seed this past fall. The overall goal is to improve diversity and increase the amount of flowers in these areas. Since the endangered Rusty patched bumble bee was documented at Nahant again this year, we were able to collaborate with the U.S. Fish and Wildlife Service for restoration assistance. Through their Private Lands Program, we received guidance, prairie seed, and help with broadcasting seed after our fall burn was completed. We are looking forward to seeing the restoration progress and increased plant diversity in these prairies in the coming years, and hope you will come enjoy the preserve, too!



Prescribed burn to prepare the area for seeding. 11-17-2021.  
Photo by K. Nielsen

U.S. Fish and Wildlife staff using a broadcast seeder to spread native prairie seed. 11-24-2021.  
Photo by K. Nielsen





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## PRAIRIE RESTORATION, CNT

by Kinsey Nielsen, *Natural Resource Manager*



Volunteers Kent Turner (left) and Paul Crosser (right) spreading prairie seed. 12-11-2021.



From left to right, volunteers Joe Ambrose, Cindy Slater, and Mark Slater helping seed the prairies. 12-11-2021.

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### Rusty Patched Bumble Bee Research Opportunity

We are seeking applicants for our 2022 summer natural resource internship! The two available 40 hour/week positions will consist of 20 hours of natural resource work per week at Nahant Marsh as directed by the Natural Resource Manager. Interns will also work 20 hours per week performing rusty patched bumble bee surveys and monitoring in the Quad Cities area as determined by the U. S. Fish and Wildlife Service. Email a cover letter, resume, and references to Kinsey Nielsen, [ksnielsen@eicc.edu](mailto:ksnielsen@eicc.edu). For more details on the position, visit our [website](#)!

Applications are due by end of day on Friday, February 11th, 2022.



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**Follow us on social media to stay up to date on our program offerings and registration deadlines!**



@nahantmarshiowa



@nahantmarsh



@nahant\_marsh



## HAPPY WINTER TRAILS

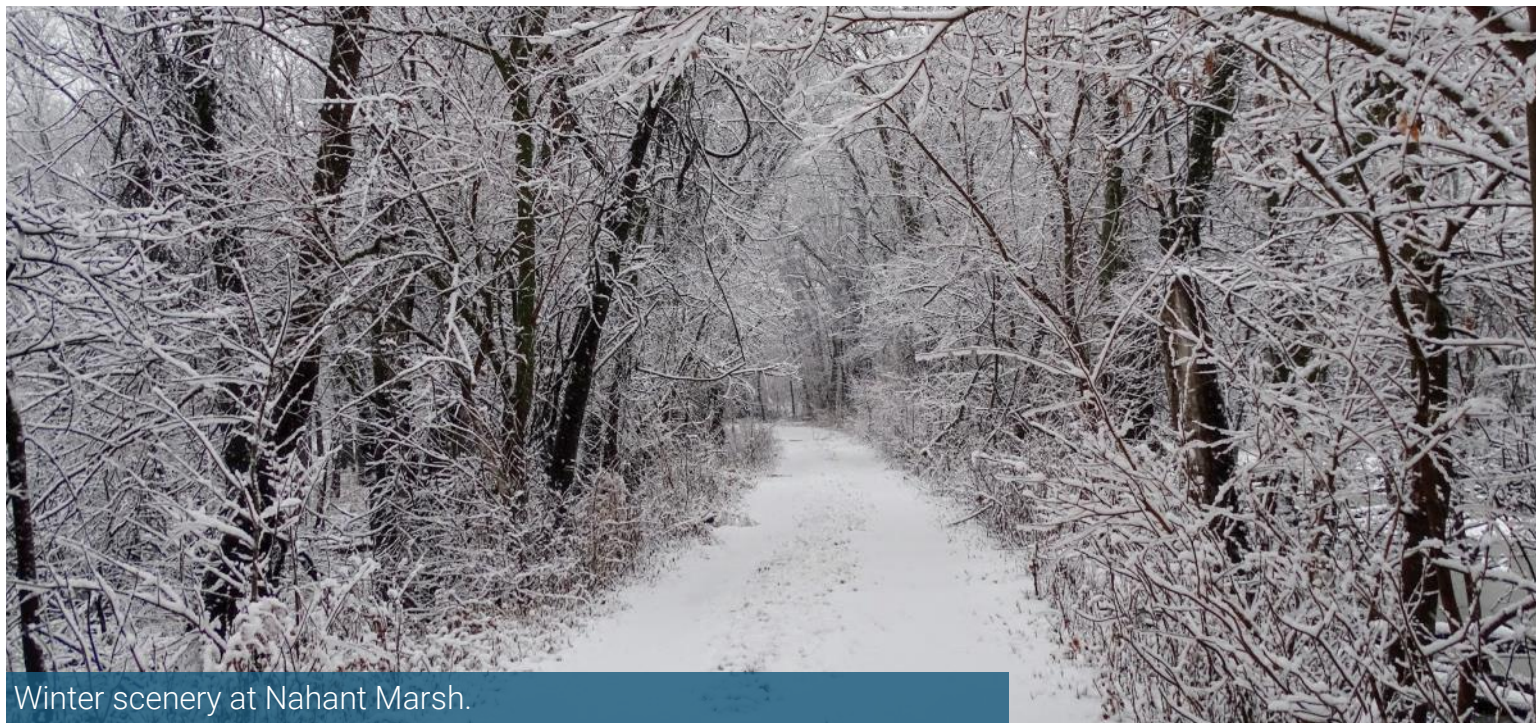
by Allison Nodurft, *AmeriCorps Naturalist*



The temperature is dropping and the snow is flying, so it's time to pack it in and stay inside for the season, right? Wrong! Winter offers some of the most amazing views, sunsets, animal encounters, and rewarding outdoor experiences I've had in my life. Winter outdoor recreation can be intimidating, but it doesn't have to be. Knowing how to prepare and what to wear can be the difference between a terrible winter adventure and an amazing one. I have a couple hiking rules for all seasons, but they apply even more during the winter.

**Rule number one: know before you go.** This rule applies to weather, location, and personal ability. Winters can be unpredictable and can turn even a short, local hike into an unsafe situation. Smartphones are amazing tools that can be used to monitor weather; I recommend checking more than one app or site. Some smart watches have barometric pressure readings, or there are apps that measure barometric pressure. When barometric pressure is high, the weather is fair. If barometric pressure begins to drop, a storm with precipitation is moving in.

Furthermore, knowing the path and length of your hike can prevent getting lost or being out longer than anticipated. One way I prevent this is with the AllTrails app, which provides downloadable trail maps for no-service areas. A GPS can also help you know your path, but so can an old-fashioned paper map! Be sure to also tell someone where you are going and when you will be back, especially if you are hiking alone. Although smartphones are great tools, they can fail you. This is why planning ahead and telling someone where you are going and how long you will be gone are so important. The last (and possibly most important) part of this rule is to know your ability. Winter hiking is not the time to test your limits. I may be biased, but the flat trails at Nahant Marsh provide a great beginner location for winter hiking!



Winter scenery at Nahant Marsh.

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## HAPPY WINTER TRAILS, CNT.

by Allison Nodurft, *Naturalist*

**Rule number two: cotton kills.** During winter hiking, keeping dry is a must to stay warm. Any cotton clothing will hold onto your body's moisture and will make you cold. When hiking, even in the coldest temperatures, your body will sweat; cotton will trap the sweat in your clothes will make you cold. Instead, layer synthetic clothing for a much more enjoyable hike. Start with a good base of merino wool on your upper and lower body; this will help pull moisture away from your skin, and the fabric will stay dry. Next, layer breathable, fast-drying pants to let moisture escape from the inside and stay dry from the outside. A good upper-body layering system could include a mid-weight merino jacket or a synthetic puffy vest (or both for colder temperatures). A breathable shell can be worn on top to provide protection for the puffy/merino layer and stop the wind.



Merino Base Layer



Boot Gaiter

The saying "don't get cold feet " applies to a lot in life, especially during winter hiking, as cold and wet feet will ruin any adventure. Insulated hiking boots and merino wool socks are a must-have for trekking through winter months. Gaiters over your pant legs and boots are another great way to keep the snow out of your boots.

For your hands, lightweight gloves with a breathable liner paired with insulated, waterproof gloves will keep you warm. Last, but certainly not least, is your head and face! Depending on the temperature and your preference, a merino hat or even baseball-style hat will do the trick. A merino buff or scarf can be also used to keep your neck and face warm.

If merino wool is out of your budget, a cheaper alternative is fleece. Fleece is breathable and inexpensive, and when it is paired with other synthetic clothing, an enjoyable hike is possible in winter months.



Neck Buff

Overall, be sure to know before you go and avoid wearing clothing with cotton. Happy hiking!

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## VALENTINE'S DAY HIKE

Test your newly-learned winter hiking skills at Nahant during our V-Day Lantern Hike! Bring your Valentine to the Nature Center to enjoy the wintry landscapes of Nahant Marsh. On this self-guided, lantern-lit walk, follow the lanterns along the trails and then warm up by the bonfire. Savory hors d'oeuvres, sweet treats and hot cocoa will be available in the education center. Registration required.

Friday, Feb 11 • 5–7 pm • \$15 Member | \$20 Non-member (per couple)





## ROUGH-LEGGED HAWKS

by Colin Shirk, *AmeriCorps Naturalist*



During the winter months, Iowa gets some pretty unique visitors! From Snow Geese to Snowy Owls, our arctic-dwelling friends never cease to amaze me!

Although there are many winter birds to learn about, for this article, I will be focusing on Rough-legged Hawks (*Buteo lagopus*). These hawks belong to the genus *Buteo* and are close relatives of our familiar full-time residents, Red-tailed Hawks (*Buteo jamaicensis*)! They can usually be found in northern Canada and Alaska during the breeding season (ROUGH-ly March through October) and begin migrating down into the lower 48 states in late fall/early winter.

Rough-legged Hawks can be distinguished from Red-tailed Hawks by their coloration, body markings, and feathers. The main identifying characteristic while in the field will be the presence of feathers all the way down the legs to the talons (red-tailed hawks have featherless legs below the knee). They come in two different color morphs: light and dark. Light morph Rough-legged Hawks will have a light colored breast and a light colored head overall. Dark morphs will look similar but with a darker breast and a darker-brown head.



Images by Colin Shirk



These large hawks are opportunistic feeders based on food availability. Their ideal diet is consistent with that of other *Buteos*, consisting mainly of small mammals and birds. They can also be observed feeding on carrion, which I have personally observed when there is a large amount of snow on the ground when hunting is a little more difficult.

To find these arctic beauties, look in dead trees in open spaces, or find them soaring above prairies or farmland! As with all wildlife, it is best to give these birds space if you want to observe them. Always remember the golden rule of wildlife viewing: if an animal changes its behavior as a result of your presence, you have gotten too close and should give it more space.

## BRISK AND BEAUTIFUL BEETLES

by Jimmy Wiebler, *Naturalist*

### Tiger Beetles

Tiger beetles are a large group of predatory beetles known for their ornate coloration and their ability to run fast to catch prey. Of the 120 species in North America, 18 species are found in Iowa. Tiger beetle coloration varies between species, but many, such as the bronzed tiger beetle (*Cicindela repanda*), are copper with decorative markings. Some species, such as the common six-spotted tiger beetle (*Cicindela sexguttata*), are iridescently green.

Australian tiger beetles are listed in the Guinness World Record book as the world's fastest insect on land, and they can run nearly six miles per hour, which, relative to humans, is about 720 miles per hour. Tiger beetles run so fast that they temporarily go blind and need to stop periodically to reorient themselves.

Tiger beetles use this speed to chase down and feed on insects and other invertebrates, such as grasshoppers, caterpillars, flies, spiders, and other beetles. They are preyed upon by many animals, from insects and other invertebrates to mammals, amphibians, reptiles, and birds.

Local research is uncovering how these beetles survive Midwest winters. Many tiger beetles overwinter in underground burrows, where they can be exposed to sub-freezing temperature. Burns et al. (2020) studied overwintering in the bronzed tiger beetle (*Cicindela repanda*) and the common claybank tiger beetle (*Cicindela limbalis*) captured in Rock Island County, Illinois and Knox County, Nebraska, respectively. Their research showed that these two species accumulate a sugar alcohol called glycerol in their bodies, which could help to protect them at low temperature.

Found across much of the United States, tiger beetles prefer open flats with sunny, well-drained soils, usually near a water source; however, they can be found in various habitats. Habitat destruction from urban sprawl has led to the listing of several tiger beetle species on threatened or endangered species lists. Tiger beetles are biological indicators of a healthy ecosystem, and their absence could suggest a degraded environment.



Bronzed Tiger Beetle  
Photo by Roxanne S. Bernard



Six-Spotted Tiger Beetle  
Photo by Judy Gallagher



Common Claybank Tiger Beetle  
Photo by Matt Reinbold



## UPCOMING EVENTS

### WEBINARS

Jan: Sparrows, Tanagers, Grosbeaks and Buntings  
Feb: Warblers of the Quad Cities

**Jan 26, Feb 23 • 12-1 pm**  
Cost: \$5 Goodwill Donation

### HOMESCHOOL PROGRAM

Homeschool programs are offered once a month on Fridays at two different times. View program details on our website!

Jan: Ancient Iowa  
Feb: What You Wear is What They Were

**Jan 28, Feb 18 • 10-11 am or 2:30-4 pm**  
Cost: \$6 Members | \$8 Guests

### BREAKFAST NATURE CLUB (BNC)

BNC meets year-round on the first Friday of the month. Enjoy a continental breakfast while listening to nature-themed presentations.

Feb: Mating Rituals  
March: Weird and Wonderful Wild Animals

**Feb 4, Mar 4 • 8-9 am**  
Cost: \$5 Members | \$10 Guests

### NATURE HIKE

Join a Naturalist for an interpretive trail walk through the Marsh. Hikes are offered year-round on the first Saturday of the month and give visitors an opportunity to learn more about the diverse flora and fauna of this unique natural area.

**Feb 5, Mar 5 • 9-10 am**  
**Mar 20 • 6-7 pm (Spring Sunset Hike)**  
Cost: \$5 Members / \$10 Guests

### NATURE HOUR

Enjoy a light snack and nature-themed presentation with our Nature Hour evening program!

**Feb 9, Mar 9 • 5-6 pm**  
Cost: \$5 Members | \$10 Guests

### VALENTINE'S DAY LANTERN HIKE

Bring you Valentine for a lantern-lit hike around the Marsh and sweet treats after.

**Feb 11 • 5-7 pm**  
Cost: \$15 Members | \$20 Guests (per couple)

### WILD WOODWORKING

Make a nature themed wooden creation! All materials and tools will be provided; no woodworking experience necessary.

February: Love Birds Nest Box  
March: Oriole Feeder

**Feb 16, March 16 • 5-6:30 pm**  
Cost: Varies

### PAPERMAKING WORKSHOP

Learn how to make handmade paper from recycled materials. Handmade paper is not only beautiful but gives a personal touch to cards, bookmarks, and stationary. Participants will make their own mold and deckle and take home the paper they make during class.

**Feb 19 • 10-11:30 am** | Cost: TBD

### BIRD HIKE

Join Nahant Naturalist, Jimmy Wiebler, and other local bird enthusiasts for a guided bird walk through Nahant Marsh!

**March 19 • 8-10 am**  
Cost: \$5 Goodwill Donation

THE JOYCE & TONY  
SINGH FAMILY  
FOUNDATION



3<sup>rd</sup> Annual  
*Oberholtzer*  
*Awards*  
March 26, 2022

## VOLUNTEER NEWS

by Kelsi Massengale, *Volunteer Coordinator*

### Seasonal Volunteer Highlight

In our last newsletter, we announced the start of our Seasonal Volunteer Highlight program.

This season, we want to recognize long-time volunteer and Friends member, Julie Malake!

Recently, Julie has been hard at work painting a Leopold bench with beautiful, Teddy Roosevelt-inspired scenes for our upcoming Oberholtzer Awards.

Julie has also volunteered many early mornings, logging 34 hours of bird counts in the last year. Additionally, she has just marked a year of perfect attendance at the Friends of Nahant Marsh meetings, where she has also dutifully served as Secretary for the past year.

Thank you Julie for all the time, talent, and dedication you have given to Nahant Marsh!



### FNM REPTILE ROOM REMODEL

In the fall of 2021, we announced the kickoff of the Friends of Nahant Marsh's Reptile Room Remodel. This fundraiser was created in an effort to update the "Reptile Room" at the education center with larger enclosures, new filtration systems, better shelving and display units, and a fresh coat of paint.

Since starting the fundraiser in September with a goal of \$4,000,  
**the Friends of Nahant Marsh have raised over \$3,810!**

Over \$500 was raised in the December fundraiser, "Gift Wrap to Give Back." At this event, people could get their holiday gifts wrapped while browsing nature-themed gifts and merchandise, sample homemade baked goods, and learn about the animal ambassadors! This event was a great success— thank you to all who participated!

Now, with just \$190 remaining, we need your help! Donate via [GoFundMe](#) or drop by the education center for a physical donation, and keep your eyes peeled for some upcoming fundraising events!



LEARN MORE ABOUT THE FRIENDS OF NAHANT MARSH



## WITH APPRECIATION

## 2021 DONATIONS

Abernathy's	Caroline Kimple	Drymiller Family Charitable Fund	Jamie Myers
Alexandra Schmidt	Catherine Weideman	Duncan J Cameron Family Foundation	Jane and Les Cox
Allan Celada	Charitable Giving Fund	Eldon Bird	Janet and Bob McCabe
Allison Nodurft	Cathy and John White	Eileen Smith	Janice Welch
Amy Groskopf and Kent Turner	CBI Bank and Trust	Elizabeth Hodges	Jason Moritz
Amy and Jason Loving	Charlie and Beth Heston	Elizabeth and Nathan Schramm	Jeff and Martha Pearce
Amy Watters-Moeller	Chateau of Art	Ellen Bluth	Jeffrey and Mary Cook
Ann Schwickerath	Chris and Mary Rayburn	Estes Construction	Jenny Bloomquist
Ann Werner	Chris Bowling	Faye and Dana Waterman	Jerome Mohr
Anne Balzer Powers	Chris Newman	Frank McCarthy	Jerry and Julie Skalak
Anne Colville	Christy Reppe	Fred and Martha Burnham	Jerry Bald
Anonymous (9)	Claire Wilson	Fredrick Leuthauser	Jim and Deb Meehan
Anthony and Tara Baker	Clare Harney	Gail and Ronald Rinkenberger	Jim Hoepner
Arconic Foundation	Claudia Scharf	Gary and Carol Kramer	Joan Conrad
Arnie Christian	Continental Cement	Gary and Sharon Dembicki	Joe DeDecker
Barbara Biggs	Craig and Jan Windmiller	Gary and Jeanne Ihlefeld	Joe Stewart
Barbara Lester	Cristina Amador Perez	Geralyn and John McEvoy	John and Amy Telleen
Barry Anderson	Curtis Lundy	Gina Haddock	John Conley
Beck Family NonEndowed Donor Advised Fund	Cyrus Robinson	Glenda Guster	John Dean
Bella	Dale and Marie Ziegler	Glenda Mariani	John Gardner
Ben Kowing	Damion and Amy Sadd	Gordon Muller	John and Robin Jurich
Bent River Brewing Company	Dan McNeil	GreenState	John and Joan Maxwell
Bernadene Bowles	Darrell and Anne Thode	Gregory and Melinda Pupillo	John and Nancy Hayes
Bernie Murphy	Darren Speth	Harold Krubsack	John Wernick
Beth Johnson	Davenport Public Library Staff Association	Heath Reed	Jolinda Eggers
Bill and Chris Gallin	David Iglehart	Heidi Woeber	Jonathan and Sarah Wilmshurst
Bill and Sue Tate	David Schramm	Helen Macalister	Jon and Connie Jeschke
Bill and Sylvia Roba	Debbie Keenan	Holly Oppelt	Josh Hoffman
Bill Burress	Deborah and Herb Ritter	Honey and Daniel Bedell	Joyce & Tony Singh Family Foundation
Bob Holmes	Debra Elmer	Hubbell-Waterman	Joyce Bawden
Bob and Kim Waterman	Debra Kuntzi	I-80 Group	Judith Guenther
Brian Ritter	Dee Bruemmer	IMEG Corp.	Judith Joyce
Brian Tugana	Denise Bulat	Iowa Ornithologists Union	Judith Lee
Brock & Carol Earnhardt	Derek Jones	J Hobart Darbyshire	Julie Farmer
Cal and Jill Werner	Diana Bruemmer	James Entwistle Jr. and Siv Brit Saetre	Julie Malake
Candace Egger	Dick Ryan		Julie Vanpelt
Carmen Minor	Don Doucette		Karen Beetham
	Doug and Jean Vickstrom		

## WITH APPRECIATION

## 2021 DONATIONS, CNT.

Kathleen and Andy Lenaghan	Marianne Marcek	Peter and Janet Peterson	Steven and Mary Ellen Hunter
Kathleen Logan	Marie Arnold	Phillip Crandall	Susan and Paul Castro
Kathleen McLaughlin	Marilyn Davis	Phillip Janecek	Susan Tate
Kathleen North	Mark and Cindy Slater	Prairie Moon Nursery	Sue and Bob Thoresen
Kathy and John Bowman	Mark and Lisa Cleve	Priscilla Parkhurst	Susan von Maur
Kathy Laird	Mark and Rita Bawden	Ramona Schramm	Teri Sampson
Kathy Morris	Mark Rathjen	Randy and Carol Pribyl	Terry Collins
Kathy Wine	Mary Ann Petruccelli	Randy Lange	Terry and Connie Langston
Kelly Drumm-Janoski	Mary Ann and Thomas Stoffel	Reed Swensen	The Moline Foundation
Kelly Hickles	Mary Madsen	Rescued River Retreat	Theodore Priester
Kendall and Kathryn Schuett	Mary and Greg Schermer	Richard and Judy Kreiter	The Bechtel Trusts
Kent Marcek	Matt Crayne	Richard Horst	The Printing Store
Kim and Peter Benson	Meredith Peterson	Rich Craddick	The Purple Violet Shop
Kim Findlay	Michael and Sue Johannsen	Robert and Donna Malake	The Republic Companies
Kim Strunk	Michael Ryan	Robert and Mary Godwin	Thomas and Deborah Bracke
Kinsey Nielsen	Michael Stopulos	Robert Loch	Charitable Fund
Kory Darnall	MidAmerican Energy CO	Robert Suthers	Thomas Thoms
Kristen Bergren	Miller Trucking and Excavating	Robert Walsh	Tim Murphy
Kristene Anderson	Mindy Williams	Robin Berhenke	Todd and Amy Kersten
Kristin Quinn	Mississippi Valley Sportsmen Inc.	Roland Caldwell	Tom and Maria Waterman
Larry and Sandra Klosterman	Moline Conservation Club Inc.	Ron Lang	Tom and Sue Leabhart
Larry Koberg	Mumford Family Foundation	Roopa Goswami	Tom and Vera Slater
Larry Stone	Nancy Chapman	Rose and Joaquin Espejo	Tom Pilcher
Laurel Davis	Nancy Gesy	Ruhl and Ruhl Realtors	Tony Knobbe
Linda and Oliver Cook	Nicholas De La Cruz	Russell Nelson	Tony and Helen Schiltz
Linda and Randy Lewis	Nicolina's Turtle Co.	Ruth & John McAndrews	Tracey Connell
Linda Goff	Norm and Janet Moline	Schiller Family Foundation	VON MAUR and JiMelissa von Maur Charitable Foundation
Linwood Mining & Minerals Corp.	Olivia Dorothy	Scott and Beth Tinsman	Wallace's Garden Center
Loren Schmidt	Pam Kaufman	Scott and Melita Tunncliff	Waste Commission of Scott County
Lori McCollum	Pat Tandy	Shannon Bernhard	Whitey's Ice Cream
Luca Bragazza	Patrick Walton	Sherrie and Al Blott	Whitney Kylo
Lynn Drazinski	Paul and Cindy Gilbert	Sherry Staub	William Davies
Lynne Groskurth	Paul and Kathy Brown	Sr Margaret Kruse	William and Judith McFarlin
Maria Ontiveros	Paul Crosser	Steve and Kathi Morency	WVIK, Quad Cities NPR
Mariann Reese	Paula Revell	Steve and Angie Gustafson	
		Steve and Lora Kull	

*Consider Nahant Marsh in your legacy plan to help ensure that future generations can appreciate and enjoy this unique natural area.*



## WITH APPRECIATION

### CORPORATE SPONSORS AND PARTNERS



### 2021 GRANTS

Huge thank you to all of the organizations who provided Nahant Marsh with grants in 2021! With these funds, Nahant Marsh was able to start a new program with World Relief to provide educational programming to refugee youth in our community. Nahant will also be building a new operations building for our natural resource team, student researchers, and staff. This will open much-needed space in the education building for more youth programming. Nahant will also be adding new signage around the preserve and will finish the trail, parking lot, and amenities on the new wetland restoration project.

### GRANTORS

Doris and Victor Day Foundation

Iowa Economic Development Authority  
Community Attraction and Tourism Grant

Iowa American Water

Rauch Family Foundation

Mark W. Schwiebert Fund for Environmental  
Studies

Regional Development Authority

## WITH APPRECIATION

## 2021 ANIMAL ADOPTIONS



**Bob •**  
Three-Toed Box Turtle

Ambrose Kerr  
Judith Lee  
Kody Craddick



**Pancake •** Spiny Softshell Turtle

Aletheia Hadjis  
Caden and Elysa Huynh-Smith  
Kathleen Logan  
Nicolina Turtle Co. • Patti Holmlund  
Sally Stewart • Terry Collins



**Captain •**  
Blanding's Turtle

Cathy and John White  
Lisa and Mark Cleve  
Nicolina Turtle Co.



**Rocky •**  
Bull Snake

Continental Cement Company  
Elizabeth Schramm in memory of  
Shirley Horstmann  
Girl Scout Troop 2668



**Micheline •**  
Three-Toed Box Turtle

Adaira Hadjis  
Nicolina Turtle Co.



**Squirtle •**  
Ornate Box Turtle

Cathy and John White  
Kendall & Susan Schwartz Family  
Rescued  
Squirtle (the dog!) VanCamp



**Ethel •**  
Red-Eared Slider

Cathy and John White  
Lisa and Mark Cleve  
Nicolina Turtle Co.



**Sunny •**  
Fox Snake

Cathy and John White



**Buddy •**  
Painted Turtle

Cassie Druhl  
Lee Ann Wille  
Nicolina Turtle Co.



**Picasso •** Painted Turtle  
(not pictured)  
Steve Coon

**Rizzo •**  
Black Rat Snake

Gillette-Hulse Family

To learn more about adopting an animal ambassador, please visit [nahantmarsh.org/adopt-an-animal/](http://nahantmarsh.org/adopt-an-animal/)



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**WITH APPRECIATION****2021 HONORS & MEMORIALS***from...*

Frank McCarthy  
Carolyn Mesick  
Mike and Barb Link  
Betsy Hutson  
Connie Jeschke  
Vince and Melissa Lamb  
Bill and Marsha Loving  
Daniel McDonald  
Susan Tarasi  
Anna Roeder  
Arnie Christian  
Bill Robbins  
James Schmedding  
Ann Kerschierter

*in honor of...*

Finn and Gavin Hoffman  
Dan and Dorothea Buck  
Kim and Barb Freyermuth  
Adaira and Aletheia Hadjis  
Jon Jeschke  
Ambrose Kerr  
Levi Loving  
Curtis Lundy  
Dennis & Megan Tarasi Family  
Sarah Roeder  
Past and Present Volunteers  
Grey Wolf  
Denise Bulat  
Omer Kerschierter

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*from...*

ATEEC  
Elizabeth Schramm  
Wolfe Family Foundation  
Anonymous  
Gary Ihlefeld  
Teresa Walter  
Isobel Osius  
Jerry and Julie Skalak  
Art Jackson  
Kory Darnall  
Jane Cassidy  
Kathleen Loan  
Chanda Massengale  
Naomi Dewinter

*in memory of...*

Melonee Docherty  
Shirley Horstmann  
Robert A. Wolfe  
David C. Calhoun  
Mark Beorkrem  
Sally Christopherson  
Michael Eberle  
Caleb Neff  
Randy Roberts  
Elaine VanFossen  
Mary Cassidy who took us camping  
Timothy Logan  
Larry Appelgate  
Donald Mokolke

## WITH APPRECIATION

## 2021 MEMBERSHIPS

Alma Gaul	Fred and Martha Burnham	Leo Moench	Russell Family
Ann Werner	Gail Heninger	Linda and Oliver Cook	Sadd Family
Anne Colville	Gail Rinkenberger	Lori Walljasper	Schierbrock Family
Ballou Family	Garrison Family	Lorrie Newman	Schroer Family
Barbara Biggs	Geenen Family	Lynne Groskurth	Schwartz Family
Barbara Palen	Gregory and Melinda Pupillo	Marilyn Davis	Sharon Blott
Bernadene Bowles	Hank and Becky Hartman	Marion Lardner	Shirley Johnson
Betsy Huston	Hoffman Family	Mark and Cindy Slater	Smith Family
Betty Wood	Iglehart Family	Mark Fenner	Soderstrom Family
Bob Bryant	James and Cathy Van Fossen	Mark Marmorine	Spratt Family
Brian Ritter	Jane and Les Cox	Mary and Greg Schermer	Stan Reeg
Brian Tugana	Jerry and Julie Skalak	Michael and Hedy Hustedde	Steve Kull
Britt Vickstrom	JoAnn Whitmore	Michael and Julia Angelos	Stone Family
Brock and Carol Earnhardt	Joe and Sally Stewart	Michael Ryan	Strickler Family
Cal and Jill Werner	John and Joan Maxwell	North Family	Sue Albrecht
Catherine Alexander	John and Kathy Bowman	Olivia Dorothy	Sue and Bob Thoresen
Cathy White	John and Liz Arter	Pam Ohnemus	Susan McPeters
Chris and Mary Rayburn	John and Amy Telleen	Pat Halverson	Susan Wilden
Claudia Scharf	Jonathan Jeschke	Paul and Kathy Brown	Thielmann Family
Cooney Family	Jonathan and Sarah Wilmschurst	Paul Crosser	Thomas Thoms
Curtis Lundy	Judith Guenther	Paul Mayes	Tim Murphy
Darrell and Anne Thode	Judy Hartley	Paula Feltner	Tobin Family
David Linde	Karen Kelly	Rachel Eisenmann	Todd and Amy Kersten
David Schramm	Kathleen Logan	Randy and Carol Pribyl	Tom Lawson
Denise Bulat	Kathy and Gary Morris	Randy and Coni Hervey	Tony and Helen Schiltz
Dick Ryan	Kathy Wine	Rebecca Wells	Tony and Joyce Singh
Duane Haas	Kay Family	Revell Family	Tree Family
Eileen Smith	Kelly Family	Richard Craddick	Virginia Parer
Elizabeth and Nathan Schramm	Larry and Monica Flathman	Rita Rawson	Wagher Family
Ellen Bluth	Lee Ann and Wayne Wille	Robert Loch	Wells Family
Ferguson Family	Lenaghan Family	Robert Thompson and Judith Lee	Wilbourne Family
Frank and Ann McCarthy		Robin Orgeron	Wilson Family



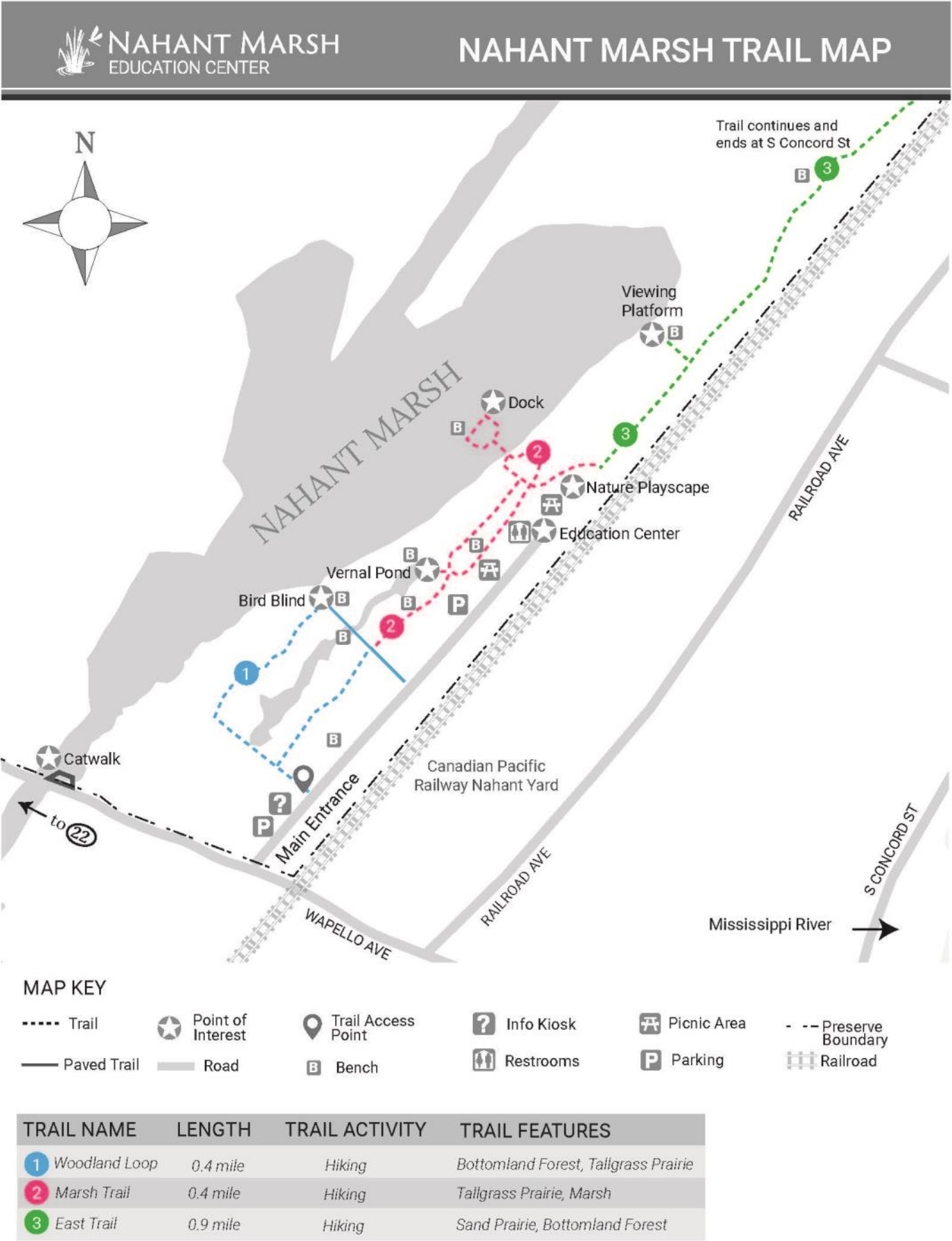
Our Members receive a 50% discount on most programs and events, early event announcements, and a 10% discount at the Nahant Store.

Learn more and become a member today at [www.nahantmarsh.org/membership/](http://www.nahantmarsh.org/membership/)





MAP YOUR ADVENTURE



## EDUCATION CENTER HOURS

**Monday–Friday: 8:30 am to 4:30 pm**

**Saturday: 9 am to noon**

(extended to 3 p.m. April–October)

*There is no fee to visit the Education Center, but donations are always appreciated.*

## PRESERVE HOURS

**Open Daily from Sunrise to Sunset**

If the main gate is locked, trails are accessible from the front parking lot.

Look for the opening in the fence near the kiosk.



## GETTING TO NAHANT MARSH

**Nahant Marsh  
4220 Wapello Ave.  
Davenport, IA 52802**

*From Davenport, Iowa*—Take Highway 22 south (Rockingham Road), turning left on Wapello Avenue (the last turn before the I-280 overpass).

*From Rock Island, Illinois*—Take I-280 into Iowa to the Highway 22/Rockingham Road exit. Turn right onto Highway 22, and then right onto Wapello Avenue.

**Follow Wapello Avenue toward the river.  
Nahant Marsh will be on the left just before the railroad crossing.**