

Volume 42, Number 2 Summer 2023

Carpenter St. Croix Valley Nature Center

Minnesota Campus 12805 St. Croix Trail S. Hastings, Minnesota 55033

Wisconsin Campus 279 S. Cove Road Hudson, Wisconsin 54016

Phone: 651-437-4359 www.carpenternaturecenter.org

"The mission of Carpenter St. Croix Valley Nature Center is fostering a lifelong appreciation of the natural world through environmental education, habitat conservation, and outdoor experiences."

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Color sponsored by



Field Notes By Jen Vieth

When Carpenter Nature Center staff speak of the butterfly effect, we might be talking about the large number of guests drawn to Abbey's Monarch Tagging Programs in late summer. Abbey is a seasoned naturalist, so her programs are popular. The programs also fill quickly because the charismatic Monarch butterflies are easily recognized on the landscape, and for many people they are symbolic of change, transformation and hope. The Monarchs' monumental multi-generation migration journey is awe-inspiring. Our Midwestern Monarch generation is the one to make the journey all the way to their wintering grounds in the oyamel fir forests in Mexico and Michoacan.

This season as I'm reflecting on The Butterfly Effect, I'm thinking of the phenomenon explored by science fiction author Ray Bradbury which is part of Chaos Theory. The Butterfly Effect happens when a miniscule localized change in a complex system can have large effects elsewhere. Described by mathematician Edward Norton Lorenz when modeling weather, Lorenz suggested the flapping of a seagull's wings could possibly influence the date of formation, and the exact path, of a tornado several weeks later. He switched to using a butterfly in his theory to be more poetic. (As a birder, having observed the chaotic nature of gulls, I think they are more fitting as the instigator of chaotic weather!) The concept of the butterfly effect has been extrapolated beyond weather to quantum mechanics, popular culture, psychology and more. One small change can have a rippling effect.







A budding entomologist prepares to release a tagged Monarch at the 2022 Carpenter Art Festival (top). Monarch butterflies spend the early stages of their life cycle exclusively feeding on milkweed (bottom left). To better understand Monarch migration, researchers catch the butterflies and tag them with a small sticker containing a tracking number. The stickers do not impede the butterfly's flight. In addition to being tagged, captured butterflies are monitored for Ophryocystis elektroscirrha (OE), a parasitic infection that can be devastating to Monarch populations (bottom right).

At CNC we enjoy observing both kinds of butterfly effects. On my mind today are two moments from about a decade ago. Alan and I were training our new CNC eagle, and we needed to get the bird comfortable with more care-takers than just the two of us. I invited an animal care volunteer team of mom and young son to help me. They assisted with placing the eagle's food in his pen to help the bird associate new people with good things, such as food. Years passed, and today that young man is graduating from Hudson High School. This semester he is doing an Independent Learning Project at Carpenter Nature Center that focuses on behavioral enrichment for educational ambassadors. This fall he's been accepted at UW-Madison in Wildlife Ecology. That 10 minute spur of the moment experience, meant primarily to help the eagle, ultimately helped the youngster, and even impacted his career choice.

CONTINUE READING ON PAGE 2...

Field Notes By Jen Vieth CONTINUED FROM PAGE 1

In a similar story, a youngster that joined me on a Hootin' and Howlin' Adventure weekend nearly 20 years ago, is now entering a PhD program and hopes to some day run her own nature center. As we talked, she mentioned how that weekend, with a late night owl walk and an early morning sunrise with songbirds chickadee encounter, helped shape her career path.





As an intern, Katie-Lyn loved invertebrate education (left). Today, she works as a butterfly researcher and educator (right). Read more about her journey on page 9.

We may never know the impact of these small moments in time. Fortunately at CNC, we often hear from former students, teachers, volunteers and interns about the positive impacts of our programs, events and internships. To celebrate the impact that Carpenter Nature Center has had locally, and beyond, we're kicking off a new newsletter feature called "Where are they now? Fledged Interns." Our first featured intern is a perfect fit for a story featuring The Butterfly Effect as Katie-Lyn migrated to the Monarch Lab and ultimately Monarch Joint Venture.

Monarchs aren't the only butterflies you'll find along CNC's trails. There are an estimated 160 different butterfly species in Minnesota and Wisconsin! Some of these species are highlighted below. Whether you are a butterfly enthusiast, or a budding naturalist, consider attending the July bio-blitz to help document the many species using the Wisconsin Campus. A bio-blitz is an educational event, which also helps document the species found on a site. Once a rare species is found, habitat management plans can be modified to ensure survival of those rare species.

Very close to CNC's Minnesota Campus is the Lost Valley SNA. This beautiful, rare remnant sand prairie used to be home to a rare butterfly, the Leonard's Skipper. Sadly the tiny butterfly hasn't been spotted there in over a decade. This species needs remnant sand prairie in order to thrive. Leonard's Skippers use blazing stars (Liatris sp.) as their nectar plant, and their host plants are prairie grasses. As you plan your spring plantings, be certain to include native plants that support our pollinators.

As you explore this summer, whether at CNC's Bio-blitz in July, or on a peaceful trail hike, the next time a butterfly flits across your path, stop and consider what future events are being put in action by the movement of those tiny wings. I also challenge you to be a butterfly, and positively impact the journeys of those around you. You never know what your wings may put into

Some Common Butterflies (and Moths!) of the Midwest

(Alphabetical by Common Name)



Black Swallowtail (Papilio polyxenes)



Cabbage White (Pieris rapae)



Cecropia (Hyalophora cecropia)



Common Buckeye (Junonia coenia)



Dakota Skipper (Hesperia dacotae)



Eastern Tailed-blue (Cupido comyntas)



Mourning Cloak (Nymphalis antiopa)



Red Admiral (Vanessa atalanta)



Snowberry Clearwing (Hemaris diffinis)



Virginia Ctenucha (Ctenucha virginica)

Color With Your Community

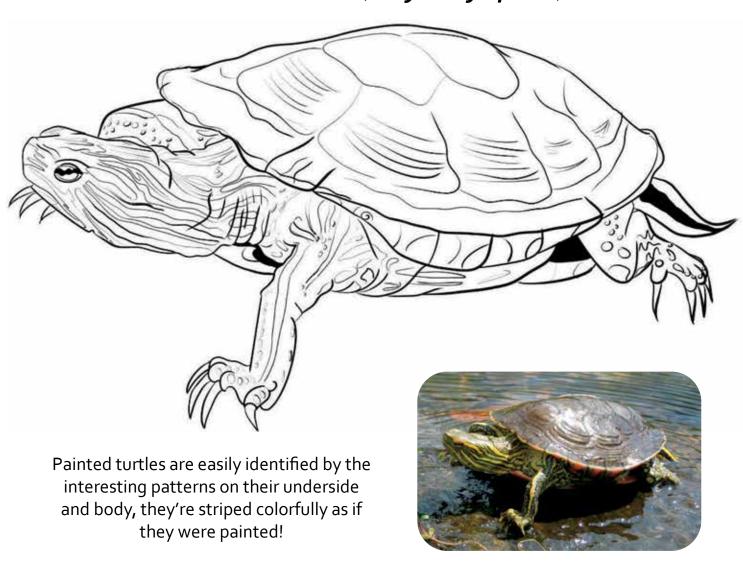
For children and adults alike, engaging in artistic activities is a great way to relieve stress. Color this page and send a picture of your creation to abbey@carpenternaturecenter.org for a chance to win an animal ambassador meet-and-greet!

The images featured here were created by former CNC intern Grace Savage and are part of her

Meet the Animal Ambassadors Coloring Book

Stay tuned for sneak peeks of additional images and the release of a print coloring book that will be available for sale in the CNC Gift Shop!

Painted Turtle (Chrysemys picta)



Did you know you can symbolically adopt a CNC Animal Ambassador?

See page 11 for additional details!



Upcoming Programs & Events

Minnesota Campus — 12805 St. Croix Trail South, Hastings, MN 55033 Wisconsin Campus—279 South Cove Road, Hudson, WI 54016



ALL PROGRAMS REQUIRE RESERVATIONS—Please call 651-437-4359

Minnesota Campus Bird Hikes



May 6 • Led by Garrett Wee June 3 • Led by Linda Whyte July 1 • Led by Shelley Bowman Aug 5 • Led by Ben Douglas

8:00-10:00 am

Learn to identify birds with local experts. Binoculars and field guides available or bring your own. Program Fee: \$5 or FREE for 'Friends of CNC,' SCVBC members, and high school students.

Wisconsin Campus Preschool Story Time

Wednesdays • 10:00 - 11:00 am

May 10 • Fabulous Flowers June 7 • Awesome Amphibians July 26 • Creepy Crawlies Aug 23 • Caterpillars & Butterflies

Monthly preschool story time programs are designed to introduce children ages 2 – 5 to nature in a fun and safe environment. Children must be accompanied by an adult. No charge for adults. Program Fee: \$6 per child or \$4 for 'Friends of CNC.'

Minnesota Campus **Preschool Story Time**

Fridays • 10:00 - 11:00 am May 12 • Fabulous Flowers June 9 • Awesome Amphibians

July 28 • Creepy Crawlies Aug 25 • Caterpillars & Butterflies

Monthly preschool story time programs are designed to introduce children ages 2 – 5 to nature in a fun and safe

environment. Children must be accompanied by an adult. No charge for adults. Program Fee: \$6 per child or \$4 for 'Friends of CNC.'

Wisconsin Campus Bird Hikes

May 13 • June 10 • July 8 • Aug 12

8:00—10:00 am

Learn to identify birds with local experts from the St. Croix Valley Bird Club. Binoculars and field guides available or bring your own. Check our website for meeting location. Program Fee: \$5 or FREE for 'Friends of CNC,' SCVBC members and high school students.

Minnesota Campus Public Bird Banding

May 26 • June 23 • July 21 • Aug 25

8:30 am—Noon

See birds up-close and watch the experts band birds at CNC. Banding runs continuously, so come and go as you please. Donations of birdseed appreciated in lieu of a program fee.

St. Croix Valley Scramble Golf Tournament

July 17 • 10:30 am

Enjoy a day at the Hastings Golf Club benefitting education and habitat conservation at CNC. 18-hole best ball tournament with shot gun start and hole contests. Sponsorships are available. Fee: \$100 per golfer or \$400 for a team of four, which includes box lunch, green fees, carts, dinner, and a donation to CNC.





For convenient online registration, including the option to purchase PREMIUM TICKET PACKAGES, scan the QR code or visit https://tinyurl.com/stcroixscramble23.

Questions and other registration options? Call 651-437-4359.

Wisconsin Campus BioBlitz

Presented in partnership with St. Croix Riverfest www.stcroixriverfest.org

July 22 • Time TBD

Learn from bird, invertebrate, reptile, amphibian, and plant experts in a fun day of citizen science. Come to the Wisconsin Campus and join inventory teams in restored prairies, riparian habitats, and wooded bluff lands to discover and document plant and animal species. All ages are welcome at this FREE program.



Minnesota Campus Christmas in July **Bird Count**

July 25 • 6:00—8:00 pm

Join us for an evening of counting birds by the feeders or hike around the property, we'll have experienced birders to help identify birds by sight and sound. This is an open-house type event, you can come-and-go as you want - bring a picnic and settle by the feeders or go on a hike. Program is free but donations encouraged.



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Boundary Waters Youth Canoe Trip

Aug 8 - 11

This four-day, threenight trip is designed for teens ages 13—17. This naturalist-led trip will include canoeing, portaging, and camping. A pre-trip meeting at CNC with naturalists will go over how to pack your bag for the trip with a list of items to bring.



Canoes, paddles, food, cooking equipment, tents, transportation, and PFDs are supplied. Prior experience is preferred, but not required.

Program Fee: \$395 per child or \$375 per child for 'Friends of CNC'. Thanks to a very generous donor we are able to offer the BWCA trip at a reasonable price and are able to offer scholarship assistance if needed.



scholarship assistance if needed.

For convenient online registration, scan the QR code or visit tinyurl.com/bwca-teens-23.
Questions and other registration options? Questions and other registration options? Call 651-437-4359.

Carpenter Art Festival

Aug 19 • 10:00 am—5:00 pm

CNC welcomes you to celebrate art and nature with music, fine arts and crafts, and food from local artisans. Browse the



"Daisy Delight" by 2023 Featured Artist Kelly Speros

work of local potters, woodworkers, painters, jewelry makers, photographers, fiber and textile artists, and more. Take in the scenery of this outdoor event, visit the CNC welcome tent to meet some of our live animal ambassadors, participate in monarch tagging, connect with local arts organizations, and tour the new Al & Laurie Hein Visitor Center. This event will take place rain or shine. Participating artists donate a portion of their proceeds to benefit CNC. FREE admission! Located on the north end of the property at 300 East Cove Road.

Autumn in the Valley Gala

September 10 • 4:00—9:00 pm

Help connect our community to nature by attending, sponsoring, or making an item donation to CNC's Autumn in the Valley Gala fundraiser. The gala experience includes an online silent auction that opens a week before the event. The enchanting evening of the gala includes cart tours of the

grounds, open bar, and live music which begin at 4:00 pm. Guests will enjoy a program and entertaining live auction beginning at 6:00 p.m., followed by a catered dinner at 7:00 pm. Attendance will be limited, so purchase tickets early.



Cost of attendance: \$95 per person (for tickets purchased by August 18) or \$110 per person (for tickets purchased after August 18).

This event would not be possible without the support of generous donors and sponsors. For more information about sponsoring this event, contact Development Coordinator

erika@carpenternaturecenter.org.

For convenient online registration, scan the QR code or visit https://tinyurl.com/cncgala23. Questions and other registration options?

Additional Dates to Remember

Apple Shack

Opening around Labor Day 9:00am—5:00pm Wednesdays—Sundays

14 varieties of high quality apples, pumpkins, honey, maple syrup, jams, salsas, mustards, and more!

Raptor Release

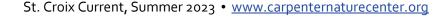
Saturday, September 23, 2023 Presented in partnership with The Raptor Center at the U of M



Apple Festival

Saturday & Sunday, October 7 & 8, 2023

Pick-your-own apples, cider-making demos, hayrides, live music, live animal programs, children's activities, hiking trails, and more!



2023 Calendar of Events at Carpenter Nature Center

Phenology from 2022 (with additional entries from CNC's past phenology notes)

| | $\underset{\text{daylight}}{May} $ | 2 | φ | 4 Bloodroot blooming | Full Moon Aquarids meteor shower peak | MN Campus Bird Hike |
|---|---|---|--|--|---|--|
| 7 Dandelions blooming | 8 | 6 | WI Preschool Story Time | 11 | 12 MN Preschool Story Time Record high 91° F | 13 WI Campus Wings of Spring Festival |
| Mather's BAY | 15 | Monarch Butterfly sighted | 17 Scarlet Tanager outside Admin Building | 18 | 19 New Moon | 20 |
| 21 Ruby-throated Hummingbird sighted ('04) | 22 | 23 Early Meadow Rue blooming | 24 Pileated Woodpecker sighted ('90) | 25 | MN Public Bird Banding Cottonwood tree seeds dropping | 27 |
| 28 Gray Tree Frogs calling ('02) | Memorial 29 CNC Open | 30 Coyotes heard at Farmhouse ('17) | 31 | 1 Tiger Swallowtail Butterfly near Admin Building patio | 2 | MN Campus Bird Hike 3 Full Moon Fawn in tree line near Admin Building |
| 4 Chimney Swift sighted at Farmhouse ('17) | 5 | 6 50 maple trees planted near sugarbush ('96) | 7 WI Preschool Story Time Groundhog near Admin Building | 8 | 9 MN Preschool Story Time | 10 WI Campus Bird Hike |
| 11 | 12 "Chicken of the Woods" Mushroom fruiting ('97) | 13 | 14 Flag Day | 15 | 16 | Overnight hail 17 damaged apples ('09) |
| 18 EATHERS BANK | FREEDOM 19 | 20 Record high of 101° F Nature Nuts Day Can | MN Fishing Fun 21 Summer Solstice | 22 r website for details | MN Public Bird Banding 23 Fireflies observed | 24 Bobolink singing in MN prairie ('11) |
| 25 Bull Thistle blooming ('04) | 26 | 27 Pioneers Day Camp | MN Fishing Fun -Full for 2023—Visit our | 29 website for details | 30 | July MN Campus Bird Hike Poppies and Black-eyed Susan in bloom |
| 2 | Full Moon | Chadependence 4 4 Journal Juny CNC Open | 5 Cicadas buzzing | 6 Indigo Bunting at feeders ('01) | 7 | 8 WI Campus Bird Hike |
| 6 | Red Admiral Butterflies prevalent ('10) | 11 Outdoo | 12 TSKIIIS Day Camp—Full for | 13 2023 | 14 | 15 |
| 16 Female Wild Turkey on nest ('97) | 17 St. Croix Scramble Golf Tournament | 18 Explorers Day Camp Ca | 19 Imp —Full for 2023—Visit o | 20 our website for details | 21 MN Public Bird Banding | WI Campus Bioblitz Corn Tasseling ('14) |
| 23 | 24 Floodplain totally Submerged (19) | 25 MN Campus Christmas in July Bird Count | WI Preschool Story Time MN Fishing Fun | 27 | 28 MIN Preschool Story Time Milkweed pods forming ('09) | 29 Two Barred Owls on Beach Trail ('14) |
| 30 | Black Bear pulled down bird feeders at MN Campus ('14) | August 1 Full Moon | 2 mekagon Canoe Trip—Full f | 3 or 2023 | 4 Dragonflies emerging from wetland (14) | 5 MN Campus Bird Hike |
| 9 | Red Oaks dropping 7 acorns ('09) | 8 Eagles nest down after weekend storm | 9 ary Water Canoe Trip—SP | Goldenrod starting to bloom | 11 | WI Campus Bird Hike 12 Perseid meteor shower peak |
| 13 Black Bear sighted at WI Campus | 14 | White Pelicans and Turkey Vultures circling ('95) | 16 1st First Kiss apples of the season ('19) | 17 | 18 | WI Campus Carpenter Art Festival |
| 20 Cardinal Flowers in full bloom on floodplain | 21 Sumac beginning to change color ('00) | 22 | WI Preschool Story Time Poison Ivy turning red (′00) | 24 Garden Spider by Gazebo ('11) | 25 MN Public Bird Banding MN Preschool Story Time | WI Campus Monarch Tagging Black Bear sighted on MN Campus |
| 27 | Ohio Buckeye tree beginning to drop leaves ('17) | Four American River Otters playing by dock ('19) | Full Moon 30 Zestar! Apples Ready to be picked | 31 13 hrs and 18 mins of daylight | | MINNESOTA STATE FAIR. |

People Profiles

On behalf of the staff at CNC, we would like to take time to express our gratitude for the contributions of just a few of the individuals who help us serve the communities on both sides of the beautiful St. Croix River.

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Meet Our New Director of Education and Visitor Services



Sarah Germscheid

Sarah grew up in the small town of Arcadia, WI (near La Crosse WI) on a dairy farm. Having unlimited access to the outdoors as a child ignited her love for nature. She initially attended the University of Wisconsin – River Falls before transferring and graduating from the University of Wisconsin – La Crosse with a degree in Biology. Áfter college, she completed a summer internship at Carpenter Nature Center and discovered the amazing field of Environmental Education and was hooked. She completed a yearlong Naturalist fellowship at Dodge Nature Center and then started working full time for Dakota County Parks and Rec Department as a Visitor Services Specialist. There, Sarah oversaw staff and front desk operations at the Lebanon Hills Visitor Center in Eagan for 3 years. She then moved to the north metro and became a preschool teacher at a private

preschool and seasonal naturalist at Eastman Nature Center (part of Three Rivers Park District). Sarah currently resides in Maple Grove, MN but she and her small family are planning on moving to the east metro within the coming year to be closer to Carpenter Nature Center. She is married to her wonderful husband, Josh, and they have a 10 month old son named Walker. In her spare time you can find her camping, hiking, gardening, paddle boarding and helping on the family farm back in Wisconsin.

Meet Our New Orchardist and Sustainable Agriculture Instructor



Sam Behrends

Sam Behrends is Carpenter Nature Center's new Orchardist and Sustainable Agriculture Instructor. Sam grew up on a small family farm just north of CNC. As a youth, he always looked forward to school field trips to Carpenter, as well as enjoying the natural areas surrounding the St. Croix River Valley. After a brief stint at UW-Green Bay as a student athlete on their cross country ski team, Sam attended UW River Falls where he graduated with a B.S. in Agricultural Education. After college, he began teaching Agriculture at Bruce school, a small K-12 school in northern WI. During his 11 years at Bruce, Sam taught 13 topic-based classes including Conservation of Natural Resources, Forestry, Wildlife Management, and Horticulture.

Sam is overjoyed to start work at CNC while starting to take on a more active role at the family farm. Sam is excited to get back to spending time hiking, biking, canoeing, and skiing with his 5 year old son Ben in tow. Sam is currently finishing out the school year teaching at Bruce, while moving back to Denmark Township. He is excited to use the CNC orchard and its setting in the St. Croix River Valley. If you see him out working in the orchard, stop by and say 'Hi', and see how modern agriculture can play a sustainable role in our future.

People Profiles

On behalf of the staff at CNC, we would like to take time to express our gratitude for the contributions of just a few of the individuals who help us serve the communities on both sides of the beautiful St. Croix River.

Where Are They Now? Fledged Interns



Katie-Lyn (Puffer) Bunney

Katie-Lyn was an Environmental Education Intern at CNC during the summer of 2008 and the spring of 2009. She playfully comments, "You sort of couldn't get rid of me!" After completing her internships, she went on to intern at Riverbend Nature Center and work at the Minneapolis Park and Recreation Board, Como Zoo, Dakota County Parks, and the Monarch Lab. She is currently the Education Coordinator for Monarch Joint Venture, a position she has held since 2019.

During her internship at CNC, Katie-Lyn enjoyed maple syruping, raptor handling and animal care, assisting with the Apple Blossom Races, recording entries on the phenology calendar, and developing relationships with the other interns. Her favorite place at CNC is the North Loop Trail. She describes it as being a quiet, remote escape to nature—a path less traveled. One of the most impactful experiences of her internship was learning about invertebrates, including butterflies. She uses this knowledge every day at Monarch Joint Venture. "I spend my summers teaching others to love insects like I learned to do at Carpenter Nature Center," she says. In addition to growing in her

career while at CNC, Katie-Lyn says that she learned a lot about life. "[My internship] set me up to know that learning is never done. There's always something new to discover and explore. That's true for conservation, but also about the human experience." She encourages future CNC interns to take every opportunity to do something fun that allows them to safely step outside their comfort zones, because you never know what experience might be the moment that changes your life's trajectory.

Katie-Lyn is still involved with CNC in multiple capacities. She is a guest lecturer at Wisconsin Master Naturalist Trainings, volunteers whenever she can, and takes her son to CNC for programming and to hike at both the Minnesota and Wisconsin Campuses. Thank you, Katie-Lyn, for being an inspiration for future conservationists and educators!

Get to Know Our 'Friends of CNC'



Gary & Melissa Porter

If you have ever visited Carpenter's Wisconsin Campus, there is a good chance that you have crossed paths with Gary and Melissa Porter. For the last 20 years, the Porters have been avid neighbors, visitors, volunteers, and Friends to the Nature Center.

Gary and Melissa met at the University of Colorado in 1976. Gary had received his undergraduate degree in Accounting at Drake University, and was pursuing a PhD in Boulder so that he could teach. Melissa earned her Bachelor's degree in Marketing. Their careers took them to San Diego, Chicago, and Montana, before they settled in Wisconsin. In Fall of 2002, they moved to Hudson. Gary taught at the University of St. Thomas, while also writing college-level textbooks. Melissa would continue her 32-year long career at IBM in sales and marketing. For the past 12 years, Gary has also written creatively, and has authored "Town Kid: Reflections of a Midwestern Boyhood," "Griff: My Life as Drake's Top Dog," and "Duffy: The Tale of a Terrier." Together they have engaged with readers at over 100 book events in local libraries, bookstores and schools. Melissa is an active member of the Hudson Women's Club and Hudson Home and Garden Club. Along with Gary, she has engaged in many philanthropic and fundraising efforts across the St. Croix Valley, including animal rescue groups, the Phipps Center for the Arts, and Carpenter Nature Center.

Gary and Melissa were first introduced to CNC through the Apple Blossom Races at the Minnesota Campus. Since then they have been engaged in Carpenter activities on both sides of the river. Gary and Melissa can often be seen on the Wisconsin Campus trails either hiking, running, or snowshoeing, and are regular attendees of the Autumn in the Valley Gala and the Carpenter Art Festival. They are great advocates for the Nature Center and love sharing Carpenter with their friends and neighbors. In 2019, Melissa was able to use her fundraising expertise on the Wisconsin Expansion Capital Campaign Committee. As part of that effort, the Porters sponsored the Family/Reading Room in the new center, fondly deemed 'The Porter Outpost'.

When asked, "Why Carpenter?" the Porters replied that that CNC has a "welcoming openness" that they love. They appreciate having the natural space to exercise and refresh, whether it is with family, friends, or their canine companion Polly. Besides making annual donations to support the mission, Gary and Melissa have also chosen to include Carpenter Nature Center in their estate plan. They explained that environmental education is very important to them, and that they believe in preserving opportunities to learn and recreate in nature for the next generation.

Volunteer at Carpenter Nature Center

Pursuing our mission would not be possible without the dedication of hardworking volunteers. Contact Alan Maloney at 651-437-4359 or <u>alan@carpenternaturecenter.org</u> to join our team.



Volunteer Spotlight Larry Sirvio

The spotlight for this summer is shining on Larry Sirvio. Larry stopped in one Friday in 2006 looking for help identifying a bird photo he took and was so impressed with the knowledge and camaraderie of the bird banders that he asked if he could come back, and that was the start of a beautiful volunteering relationship. Since that day, he has logged over 1500 hours and has become one of the anchors of our bird banding team. Thanks, Larry, for sharing your time and talent with us, we are extremely happy you are part of our Volunteer Family. Salud!

Volunteer Opportunities This Season



Aquarium Maintenance

Having clean enclosures is essential to the health of our animal ambassadors. Our primary need is for an adult volunteer that is able and willing to sanitize tanks and change water for our aquatic turtles on a weekly basis. Ability to lift and bend required.

Gardening

Green thumbs wanted. Come get some good old-fashioned weeding therapy in one of our many flower gardens. Volunteers are the reason our gardens are so lovely and we are always looking for people to help weed and water. We'll be happy to train you on what needs to be removed so you can pull weeds to your heart's content. Hours are very flexible.

Habitat Restoration Assistance

Our Wisconsin Campus habitat restoration team is looking for people to help at weekly work days with tasks such as invasive species removal, native species plantings, and more. Some work days include heavy lifting, brush burning, and safe equipment and chemical use. Be prepared for the weather and tolerating pest such as mosquitoes and ticks.



St. Croix Valley Golf Scramble

What is the easiest shot in golf? Answer: your fourth putt. If you know any other good golf riddles, jokes, or puns you could volunteer at the St. Croix Valley Scramble Golf Tournament on Monday July 17. Mark your calendars, call us if you are available.

Carpenter Art Festival

Carpenter Art Festival will take place on our Wisconsin campus on Saturday August 19 and we could use help directing cars to parking areas, helping set-up the day before and the morning of, help staff the CNC info booth, and help take-down in the afternoon/ evening too. Shifts will be determined as the date gets closer. This is a fun event, so please call and let us know you're available.



Administrative Support

We're looking for detail-oriented individuals committed to accuracy to help with important behind-the-scenes tasks at CNC. Work closely with our administrative team on data entry, assisting with mailings, event preparations, and more.

Save the Dates

Upcoming opportunities include the Raptor Release on September 23 Apple Fest on October 7 and 8. We'll need lots of volunteer help with both these events; no special training needed – just lots of enthusiasm.

Did you know your workplace might have a program that donates to CNC for your volunteer hours?

Many corportation have "Dollars for Doers" programs that encourage employee volunteerism and support non-profits.

CNC currently has partnerships with the 3M Foundation, Securian, and EcoLab.

Many employers also offer matching gift programs.

To discuss these opportunities, please contact CNC Development Coordinator Erika Jensen by calling 651-437-4359 or email erika@carpenternaturecenter.org.

Donate to Carpenter Nature Center

As a 501(c)(3) non-profit organization, Carpenter Nature Center heavily relies on the support of generous donors. Your contribution in any amount benefits environmental education and conservation for our community.

Legacy Giving

Your gift can ensure that Carpenter Nature Center is serving our community for generations to come. Legacy Gifts to the Carpenter Nature Center continue beyond our time, and benefits those who walk after us. We all value access to healthy wildlife habitat and opportunities for our children to enjoy learning about the natural world.



You will be recognized as a member of the Thomas & Edna Carpenter Society. Society members receive invitations to special programs, events and functions, subscription to our newsletter and annual recognition for their philanthropy. Society membership is about life, not death. If you're still migrating through the seasons, enjoy the benefits that come from membership today.

Stock Contributions

Appreciated stocks make an excellent gift and offer you substantial tax advantages. Contribute securities that have increased in value and avoid capital gains tax that is incurred when you sell appreciated assets.

<u>ATTENTION ANDERSEN RETIREES</u>—Due to a special partnership with the *St. Croix Valley Foundation*, we are able to accept donations of appreciated Andersen stock, which is normally non-transferable.

Retirement IRA Giving

The IRA Charitable Rollover allows individuals age 70.5 or older to transfer up to \$100,000 per year directly from their IRA accounts to qualified charities without incurring federal income tax on the withdrawal. The direct transfer to charity also satisfies your required minimum distribution.

Donor Advised Funds

If you have a Donor Advised Fund established with an organization such as the *St. Croix Valley Foundation*, you may have the option to channel donations to Carpenter Nature Center. Contact the administrative organization associated with your Donor Advised Fund to learn more.

To discuss any of the above giving methods, as well as other giving options such as bonds, treasury notes, mutual funds, and property donations, please call CNC Executive Director Jennifer at (651) 437-4359. We'll discuss your charitable goals and align them with our mission.

Adopt a Critter Program

As a symbolic adopter of an Animal Ambassador, your contribution funds the cost to feed your animal for one full year. Only one adoption per animal in each calendar year. Each adopter receives their name on a banner on your adoptee's housing for one year, adoption certificate with a photograph of your animal, natural history of your animal, life history of your animal, and an 8 ½" x 11" color image of your animal.

Many of our ambassadors have been adopted for 2023, but our Bald Eagle and Peregrine Falcon are still in need of your support!

To adopt an ambassador, visit tinyurl.com/animal-adoptions or contact CNC Development Coordinator Erika Jensen by calling 651-437-4359 or email erika@carpentematurecenter.org.



Apple Tree Sponsorships

If you sponsor an apple tree, you never have to worry that you might miss out on your favorite variety. A sponsorship includes 40 pounds of premium-grade apples in a variety of your choice and a tax-deductible donation to CNC. Apples are packaged in 5 pound bags. They can be picked up all at once, or over the course of the season. We also offer a *Taste of the Seasons Sampler*. Experience many apple varieties as they become available throughout the season.

To sponsor a tree, visit <u>tinyurl.com/tree-sponsorship</u> or contact Erika Jensen by calling 651-437-4359 or email <u>erika@carpenternaturecenter.org</u>.

Memorials & Honorariums

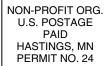
We wish to express our appreciation for the following gifts:

In Honor of

Andrew Clare from Doug & Kim Clare Bill Dawe from David & Vicki Huebner Mayme Johnson's Retirement from Jim & Stephanie Fox Scott & Jackie Northard from Kim Grasser

In Memory of

Sherry Akins from Innovative Surfaces
Elizabeth Bell from Valerie Cunningham
Donald Buck from Glen Barringer and Jan Shannon
Tom Bump from Michelle Bump
Phil Fitzpatrick from Pam & Loren Albin
Dick & Jean Janssen from Kathy Janssen
Judy Kennedy from Kathy Unruh
Sallyann Wacker from Tom & Kay Becken





12805 St. Croix Trail S. Hastings, Minnesota 55033 (651) 437-4359 www.CarpenterNatureCenter.org



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Locations and Hours

Carpenter Nature Center is a 501(c)(3) private, non-profit organization with property on both the Minnesota and Wisconsin sides of the scenic St. Croix River.

For more information about our properties, please visit www.carpenternaturecenter.org.



Minnesota Campus

12805 St. Croix Trail S. Hastings, MN 55033 (651) 437— 4359

Hours: 8:00am – 4:30pm daily
Trails, buildings, parking lots, and front gates
close daily at 4:30pm
Closed Thanksgiving, Christmas Day,
New Year's Day, and Easter.



Wisconsin Campus

279 South Cove Road Hudson, WI 54016 (651) 437— 4359

Visitor Center and Parking: 8:00am – 4:30pm daily Trails are open sunrise to sunset

