

SPRING 2018

# TAMARAC TRACKS

NEWSLETTER OF THE FRIENDS OF TAMARAC NWR

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“Under the Bridge” Photo by Olivia Burnette



# President's Message – *Spring 2018*

*Jim Sinclair*



After a great year in 2017, the Friends of Tamarac are off to another productive year. The Discovery Center debt is paid off, and we are in a strong financial position. Now, we can focus on improving and increasing our educational efforts. We are fortunate to have more demand for outdoor and environmental education classes than we are currently able to serve. We have to grow our team to provide this amazing experience to more kids in our communities. Our priority in 2018 is to find people who want to enjoy the outdoors and teach young people about our natural world. If this sounds like something you are interested in, let us know! We have hired an office manager to manage the day to day operations of the office, gift store, and volunteers. This will allow us to better manage the opportunities for volunteers and kids alike.

Best of all, it is spring, and the magic of the refuge is in full force. Flowers are blooming, mushrooms are popping, and baby critters are being born. All the beauty that comes with the awakening of the natural world is happening. If you haven't gone for a drive or hike during this magical time on the refuge, now is the time! Take time to stop at the parking and picnic areas. Listen to the amazing sounds of life. Watch the swans as they prepare for the arrival of their precious cygnets. See the Yellow and Showy Lady's Slippers as they light up the road sides in June. Listen for the drumming of the Ruffed Grouse and the Pileated Woodpeckers. The turkeys will gobble, and the owls will hoot. If you listen very carefully, you might even hear the howls of a Grey Wolf in the evening. And best of all, you will enjoy the giggles and cheers of youngsters who are learning to enjoy and protect our incredible natural world. It's all here for us to enjoy. There is no entry fee, except to enjoy it, care for it and help others realize what an amazing treasure we have in our backyard. Please consider volunteering your precious time and talents to help our team.



## Friends of Tamarac NWR

35704 County Hwy. 26, Rochert, MN 56578  
(218) 844-1767

Website: [www.tamaracfriends.org](http://www.tamaracfriends.org) | E-mail: [info@tamaracfriends.org](mailto:info@tamaracfriends.org) | Find us on Facebook

## Become a Friend

Membership: \$25

Patron: \$100

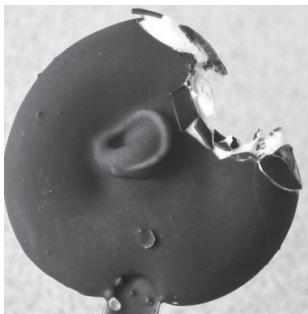
Steward: \$250

Life Member: \$500

Thank You for your support of our

*“Tell Someone Thanks”*

Dilly Bar project!



The Friends of Tamarac NWR is a 501(c)3 organization whose mission is to facilitate activities and programs that educate, interpret, protect and restore the natural and cultural resources of Tamarac National Wildlife Refuge.

### BOARD OF DIRECTORS

Jim Sinclair, President  
Tom LaBarr, Vice President  
Becky Aarstad, Secretary  
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Barb Haberman  
Terry Krile  
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	Term Expires
Detroit Lakes, MN	2018
Rochert, MN	2020
Ogema, MN	2019
Detroit Lakes	2020
Detroit Lakes, MN	2018
Detroit Lakes, MN	2018
Callaway, MN	2019
Detroit Lakes, MN	2019
Detroit Lakes, MN	2020
Frazee, MN	2020
Detroit Lakes, MN	2020

### Refuge Advisors to the Board

Neil Powers, Tamarac Refuge Manager	<a href="mailto:Neil_Powers@fws.gov">Neil_Powers@fws.gov</a>	218-844-1752
Kelly Blackledge, Tamarac Visitor Services	<a href="mailto:Kelly_Blackledge@fws.gov">Kelly_Blackledge@fws.gov</a>	218-844-1757

### Newsletter Committee

Vonnie Jacobson, Fran Mattson, Linda Brockmann, Justine Boots, Kelly Blackledge, Nancy Brennan, Janice Bengston, Terry Krile, Layout and design by Angie Pfaff (Loud Media)

*Tamarac Tracks* is a publication of the Friends of Tamarac serving both the Friends and the Tamarac National Wildlife Refuge. *Tamarac Tracks* is published four times a year, mailed to members and made available as an electronic PDF on our website. Please discuss article ideas in advance with the newsletter coordinator ([jjacobson@arvig.net](mailto:jjacobson@arvig.net)).

# A CONSERVATION CHAMPION

By Neil Powers, Tamarac Refuge Manager

Tamarac National Wildlife Refuge is a very special place for wildlife and people. Most individuals who have visited the refuge would essentially agree with this statement. However, the reasons why may vary dramatically. Many may connect with the dazzling displays of nature's beauty as seasons change and opportunities to enjoy the outdoors evolve. Others gravitate toward the spectacle of fall migration and the chance to capture nature's beauty through the lens of a camera or the "boom" of a shotgun. Some may appreciate the tug of a hungry fish or the bee-bz-bz-bz call of a Golden-winged Warbler spotted by a group of youngsters hiking one of the refuge's many trails. Still others are drawn to the refuge as a place to convene with like-minded individuals who are appreciative of all that the refuge has provided and happy to donate their time and talents to see that others experience the same lasting joy.

People connecting with nature has been a constant at Tamarac Refuge for over 80 years. During that time, the refuge has come to know some amazingly special individuals whose contributions are both noteworthy and will leave a lasting legacy for others to follow. These individuals are often heralded as conservation champions, those who go above and beyond to ensure that others appreciate and know the value of wild places like Tamarac.

Ron Jenson is a conservation champion and so much more. As a refuge volunteer, he has shared of himself tirelessly for more than



15 years, building what needed to be built, mowing what needed to be mowed, and most importantly leading when leadership was needed. Ron's list of accomplishments is long, and his legacy as a volunteer, Friends Board President, and refuge advocate is easily observed. It will be difficult to match. Like so many others, I have had the privilege of working with Ron and have seen his conviction for connecting people and wildlife at Tamarac Refuge. Thank you Ron, for all of your contributions and dedication to Tamarac National Wildlife Refuge. We appreciate your devotion as a champion for conservation and wish you the very best of luck with your future endeavors.

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## 2018 Donations and Memberships

Thank you to all the wonderful donors and members of Friends of Tamarac! Your support funds Friends educational programs, our naturalist program, photo hikes, the Fall Festival, and our participation in the Festival of Birds.

### 2018 GIVING HEARTS CAMPAIGN:

Ray & Lynette Vlasak, George & Sally Oja, James DuBay, R. McDonald, TEAM Foundation, Jim Sinclair, Thomas LaBarre, DelRae Chivers, Chris Daly, Catherine Ferguson, Roma Jacoby, Audrey Bjornson, Bradley Green, Scott Fergen, Nancy Brennan, Beverly Henning, Gary Larson, Heather Samuelson, Nancy Soberg, LeAnn Erickson, Jeremy & Brenda Wyland, Greg Spenningsby, Tammy Sakrismo, Barb & Paul Haberman, Amanda Stenger, James Buus, Jean & Bill Livingood, Amy Zitzow, Judith Egge, Woody & Karen Blasing, Jay & Amy Richardson, Sandra Holbrook, Katie Bertsch, Terry Kalil, Denise Fredrickson, Sherwood Peterson, Ward Muscatell, Tera Guetter, Erika Gilsdorf, Carl Oberholtzer, Terry Krile, Harold Sanders, Renee Hobbs, Ramona Danielson, Nathan & Michelle Novacek, Carol Nord, Donna Lewis, Connie Norheim, Dorothy Pihlaja, High Point Networks, Bob & Linda Brockmann, Abby Gold, Joy Becker, Lanny & Lois Brantner, Marjorie Schlossman, Arlene Gran, Cathy Fritz, Rachel Weber, Maggie Arzdorg, Anjanette Riewer, Ike Fisher, Julia A. Miller, Ann & Todd Haggart, Yvonne Jacobson, Suzanne Borstad, Gerald Schumacher & Suzon Braun, Sarah King, Marti & Randy Peterson, Connie Carlson, David Hanson, Ed Janzen, Bryan Christensen, Cheri Buus, Scott & Pam Guhlke, Jennifer Lider, Patti Trautman, Sandra Knutson, Renae LaChapelle, Stacy Davis, Jarard Mickish, Sharon (Jirik) Litzau, John Jacobson, Joseph & Rebecca Burns, and Polly Sivertson

### New and renewed members received for 2018 to date:

John & Margaret Gunderson, Ray & Lynette Vlasak, Mr. & Mrs. Rod Nord, David Ulrick, John Strandness, Carol Torgerson, Tom & Cathy Fritz, Ray & Louise Heino, Jody Doll, Bob & Lynda Backman, Lions Club of Frazee, and Sally Oja

# INTRODUCING NANCY FISCHER:

Nancy was raised on a farm in a small farming community in Cologne, MN. She grew up with four sisters and four brothers and learned the value of a strong work ethic from her parents. She is married with three children and five grandchildren (whom she loves to spoil). Nancy spent the majority of her career working at Hutchinson Technology Incorporated in various office leadership roles. She gained retail experience by working at a local quilt shop in Hutchinson, MN.

Nancy and her husband spent many summer vacations with their family enjoying the beauty surrounding the Detroit Lakes area. It was during one of those visits that they made the decision to purchase land on Big Sugar Bush Lake in Ogema, MN. They quickly began to build a new home, and they permanently relocated to the area in the summer of 2017.

Nancy's new position as the Office and Gift Store Manager for the Friends of

Tamarac is a dream job that became a reality for her. Not many people have the opportunity to work in such a beautiful environment while supporting all the wonderful people that volunteer and donate their resources to organizations like the Friends of Tamarac and the National Tamarac Wildlife Refuge. The view from her office window has changed dramatically during her career from a paved parking lot to a view of trees, birds, and wildflowers. Who wouldn't love to come to work when there may be a chance sighting of a Showy Lady's-slipper in its natural environment or to do a little mushroom hunting on a lunch break?

Nancy is very excited to be part of such a great team. She is thankful for the warm welcome and support that she has received from everyone associated with the Friends and Tamarac and the Tamarac National Wildlife Refuge. She is looking forward to applying her knowledge and skills to support the mission of both organizations. The only



difficulty she may experience is focusing on the job at hand and not on the view from her office window.

Nancy will be in the office on Mondays and Thursdays from 8:30 a.m. to 4:00 p.m. and on Tuesdays from 8:30 a.m. to 12:30 p.m.



**"SAVE THE DATE"**

**FRIDAY,**

**SEPTEMBER 7, 2018**

**AT THE RICHWOOD  
WINERY**



# MEET THE NEW BOARD MEMBERS

Dave Schneider is retired from teaching 1st grade in Frazee. He may be seen around Detroit Lakes playing basketball or golf, snowshoeing or walking or maybe playing trivia with his friends. Spending time with his granddaughters is a priority, but he can also be found at Tamarac NWR on Environmental Education days doing activities with area 3rd graders.



A favorite quotation is: "This life is yours. Take the power to choose what you want to do and do it well." (Susan Polis Schutz). Terry Krile

is retired after 30 years in IT, which means she can enjoy other interests like gardening, landscaping, golf, travel, and photography. Her cats, Thor and Xena, live the good life at her home.

Big Sugarbush Lake is home to Bryan Christensen, MnDOT District 4 Public Engagement Coordinator, who also teaches business at MState. He likes to swim, fix computers and setup networks, do a kettlebell workout, attend concerts, and tend his chickens, some of whom are named Sassy, JoJo, Roostin, Martella, Tammy.

In his dreams, Tom LaBarre is a "steward for all things wild and natural! A recent returnee to Detroit Lakes, he is employed as a Real Estate Agent for ERA Northland Realty. His interests are all things outdoors - fishing, hunting, golf, hiking, and photography. He is Friends of Tamarac Vice-President.

Dr. Bill Henke loves the outdoors and considers himself a strong advocate for the conservation and enhancement of the natural environment. He enjoys hunting, fishing, fly fishing, hiking, biking, snowshoeing, and any excuse to be outside. A favorite quote comes from Aldo Leopold: "When we see land (and

by extension water) as a community to which we belong, we may begin to use it with love and respect."

As owner of Long Bridge Bar, Grill and Marina in Detroit Lakes, Matt Pierce has had a busy winter of upgrading and remodeling. He is hoping to have time this summer to golf, fish, hike with his girls, read, and most of all SLEEP! In his dreams, he is a "wonderful father to my daughter." He is Treasurer of the Friends of Tamarac Board.



Sue Braun feels right at home in Lake Country having lived on an island in a houseboat for the first few years of her life. The famous person she remembers the most is Elvis Presley, because she set up his show in Detroit, MI. Being fair and respectful to everyone are her most important personality traits. She loves to read and go "junking" with her husband, Gerald.



A quote Barb Haberman likes to hear often is, "Clear, sunny and 80." And she loves it when she hears her husband say it. This is because they spend at least seven months in Florida, with the balance split between Detroit Lakes and traveling. She belongs to four camera clubs. "It is a great way to meet new people and find new places to go," she says.



Jim Sinclair is a banker in Detroit Lakes and has a springer spaniel named Cash-named Cash because his family likes country singer Johnny

Cash and because bankers like cash. In his dreams, he says, "I am wandering through a misty woods with sun beams filtering through." In his real life he is an avid photographer whose favorite location for wildlife photography is Tamarac NWR. He is President of the Friends of Tamarac Board.

With a BA in Fine Art Photography and a BS in Industrial Illustration, Robb Larson is a builder of stained-glass windows, one of which he donates to the Friends of Tamarac major fundraiser, Toast to Tamarac, held in September. His adjunct biology professor job at Concordia College in Moorhead, takes him on dinosaur digs each summer. Besides an interest in old bones, he loves old movies.



Becky Aarestad lives on White Earth Lake and is a retired high school English teacher. (Yes, she mentally corrects your grammar and usage.) Reading and cooking are her fun pastimes and she has to hold herself back from buying new cookbooks all the time. In her dreams she is a figure skater. She is Secretary of Friends of Tamarac.





# WILD WEDNESDAYS ARE GETTING WILD!!!!

June 6 was our first Wild Wednesday. There were 27 kids and 18 adults in attendance, and many newcomers attended. One dad said, "Gosh, I wish I could come next week but I have to work!"

Using the outdoor amphitheater, we kicked off our session with a lesson on reptiles and turtles. The kids heard a beautiful story about a lonely turtle that made friends with the moon's reflection. During our adventure to the swamp we sang songs, laid turtle eggs, and then came back to an "ART" focused lesson on painting the "turtle eye's view" using water colors. Our newest volunteer, Pam Benedict, a retired art teacher, has marvelous ideas on incorporating art into the learning about nature.

I am so pleased to see the excitement in a packed Discovery Center; our Wild Wednesday lessons are making an impression on children's lives. This is the vision of Friends of Tamarac and the many folks who have made this all happen.

Thank you to Connie Carlson and Denise Warweg who will teach and to the many volunteers who will help. Here is our summer schedule. Be sure to arrive on time as we have a packed and fun-filled hour.

June 20: Leave it to Beavers

June 27: Something's Fishy

July 4: Eagles, Our National Bird

July 11: Sandhill Cranes Reign!

July 18: Scampering Chipmunks

July 25: Rambunctious Raccoons

August 1: The Beauty of Bugs and Butterflies

August 8 The Trouble with Turkeys

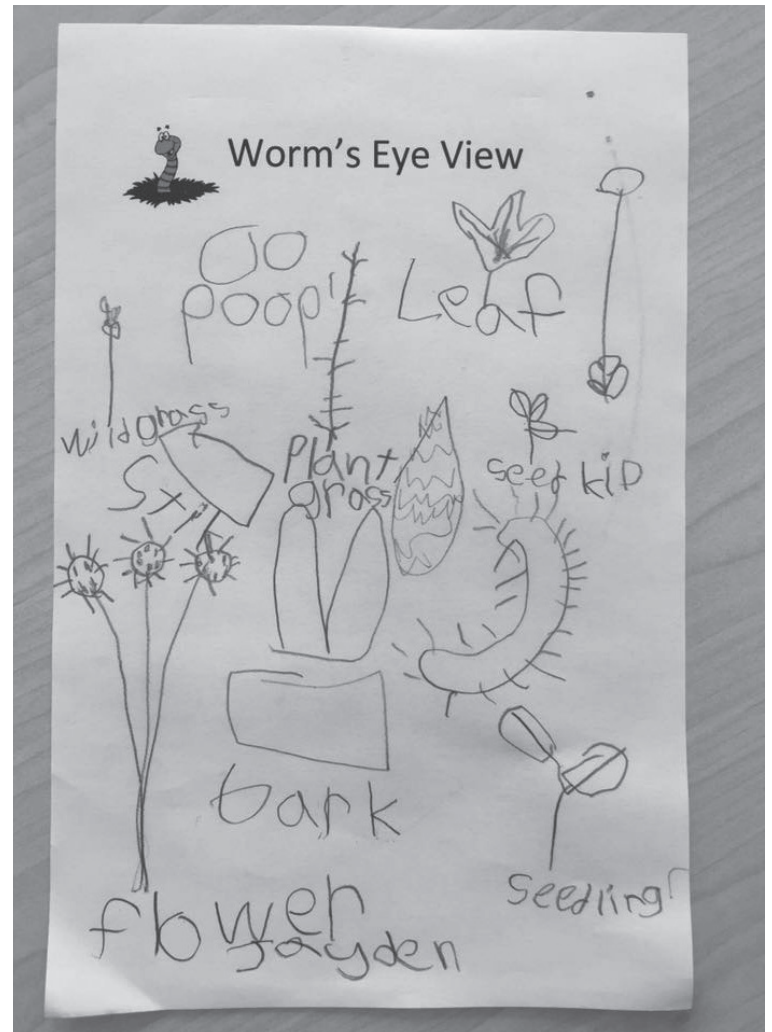
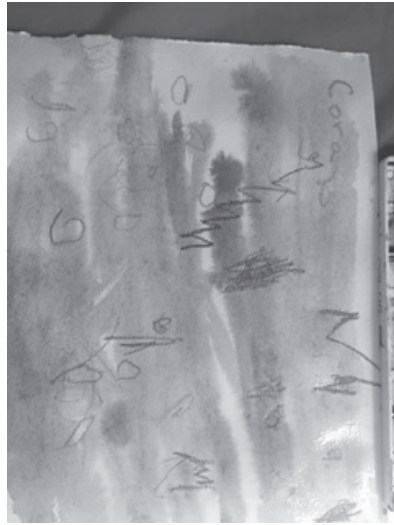
August 15: Yipping Coyotes

August 22: Guest Author Jackie Jenson reads Jon Soggy and the Leaf

August 29: Flying "V" Canada Geese

Thank you to all who have made this year's WILD WEDNESDAY truly a WILD TIME!!!!

Janet Bridgers, WW coordinator





# KIDS NEED TAMARAC NATIONAL WILDLIFE REFUGE

By Kathy Peichel, 3rd Grade Science Teacher, Frazee-Vergas Elementary

I asked my third grade students, “Why should we go to Tamarac Wildlife Refuge? What did you learn there?” I was amazed by their answers. Here are some of them.

“We learn a lot about animals, the changes in the woods with each season, about all the plants there are in the woods.”

“I feel the fresh air and breathe the fresh air. I feel lots of energy from nature.” “We got to do things like how to use a compass and find birds with the compass. It was lots of fun.”

“I like to walk through the woods and see the animals, hear the sounds of the woods.” “I like to see the animal habitats, to see what animals use to build their homes.”

“There is a lot of science out there. We learned about how to discover nature and how things live together. How animals plan for winter.”

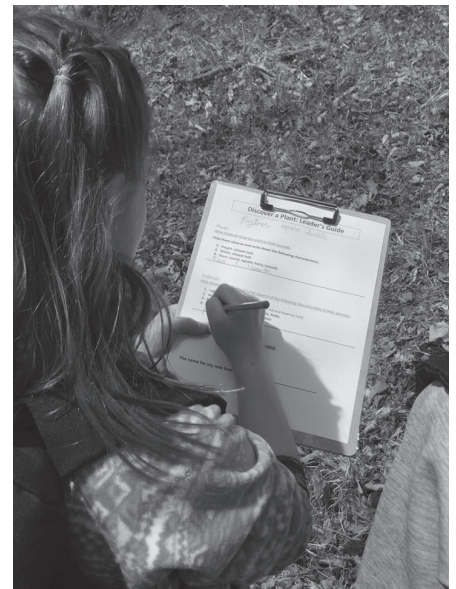
“We learned what’s good for the animals, how they live in the different seasons.” “We got to use math, science, and some social studies out there. We got to play how birds migrate and the troubles they might have to come and go to Tamarac.” “We learn new stuff every time we come there. I love Tamarac!”

“I learned a lot. I love going on the hikes. It is so beautiful at Tamarac. The scenery was oh just so beautiful!”

The staff and volunteers at TNWR left these impressions on my students. The program is the cherry on top of my classroom science curriculum. TNWR program reinforces the state standards for animal and plant life studies. It is hands-on with age appropriate activities that leave lessons well learned. It reinforces the steps of the scientific method and inquiry. It gives experiences that many students don’t get such as using a compass, snowshoeing, being out on a lake in the winter. It builds and reinforces scientific vocabulary. It provides information that prepares the students for the interaction with nature. Most of all, the staff

and volunteers patiently instill and model appreciation of the wonders of nature.

When an eight year old writes, “The scenery was oh just so beautiful!”, I want to say a heartfelt “Thank you!” to the staff and volunteers of Tamarac National Wildlife Refuge and to the Friends of Tamarac for the wonderful memories, learning, and impressions you have made and left on so many young hearts and minds--our future generations.





# TAMARAC SPRING

-Jim Jasken

The reluctant flow from the flickering

Candle begins its creeping springtime run,

Lazy rivulets, once brittle ice,

Trickle down the ridge,

Toward the river still locked

In its own eroding honeycomb.

The black cub plants its maiden sunlit track

Onto the virgin landscape; slushy, white and soft.

Maple sap eases into birch bark buckets,

Reluctant a first, then dripping ever faster

'Till the warming days preclude the generous flow.

The candle's flicker is forgotten,

Over-taken by the aggressive one, Helios,

Whose rays deliver life from death,

Decadence to brilliant births,

Flashing through the landscape,

Prompting marigolds in darkling marshes,

Moccasins in unmapped bogs

And scentless fawns hidden

in warm glows of flora.



Tamarac is a safe haven for many new born animals. When looking for food, females leave their offspring in a hiding place for about four hours at a time. While waiting for their mother to return, fawns lay flat and still on the ground, often in tall grass. *Photo by James Kawlewski.*



*Photo by Gina Kemper*

**Can you identify this little feathered friend?**

See page 9 for identification.





Larry Aarestad was our March Volunteer of the Month. He assisted with winter environmental education and worked on the Chippewa restroom rehab project.

Join us for a birding excursion. Credit USFWS



Children have fun on Wild Wednesdays. Credit Denise Warweg.



The volunteer maintenance team is ready to go!



Larry Michelson and Chuck Becker have fun on clean up day

*ID for photo on pages 8. This new little bird is called a colt and he is a Sand Hill Crane. It would be easier to identify him if you could see his vivid orange color.*



# VOLUNTEER VIBES

by Janice Bengtson (Janice\_Bengtson@fws.gov or 218-844-1756)

Wow, the big winter sleep is finally over! Flowers are blooming, warblers are singing, bears are out, and hundreds of students are having their spring Tamarac adventures. Bird surveys are being conducted, prescribed burns are being conducted to enhance habitat, wetlands will soon be restored, and trails will be spruced up. It is the start of another busy field season! We are happy to have a great team of volunteers to assist with our efforts in protecting wildlife and their habitat and providing our visitors with a memorable positive experience.

Twenty seven volunteers participated in our Annual Clean-up Day. The weather was awesome, and we accomplished a lot! It always amazes me that so many people are willing to pick up trash! (They know there will be a great meal to follow!) Cheers to you all for your dedication. Thank you to the Friends of Tamarac for providing a delicious lunch and to Fran Mattson for coordinating and serving.

**Welcome new volunteers:** Shelly Stearns, Ann Nobriga, Dave Welte, Karmen Lewis, Becky Anderson, Dan Grandbois, Kim Grandbois, Nancy Fischer, Kathy Coyle, Tom LaBarre, Bryan Christensen, Matt Pierce. It is great to have you on board! Our resident volunteers have arrived! They are Shannon and Alan Jones and Mark and Deb Ford. They will be assisting in maintenance and visitor services including weekend hosting at the Visitor Center. Alan and Shannon have volunteered on refuges and national parks including Bosque del Apache NWR (NM) and Petrified Forest National Park (AZ). They are very familiar with Minnesota, having raised their family in the Bemidji area. Deb and Mark's volunteer experiences include refuges and national forests including Santa Ana NWR (TX), Lake Woodruff NWR (FL) and the Pisgah National Forest (NC). Before living on the road full time, they resided in Ohio.

**Wanted:** Environmental Education Assistants and Leaders- lead or assist with 25-45 minute activities including preparation, set-up, delivery, and teardown for each day. Students visit three times during the year (May, October, February). Come join our fun team! Aquatic Invasive Species Educators- Become part of the "A" Team. Must be available some weekend mornings and select Tuesdays, work in teams on a rotating basis throughout summer.

Recruitment efforts continue by the Friends of Tamarac and refuge staff. Kudos to Tim Kessler, Dave Schneider, Sue Braun, Gerald Schumacher, Robb Larson, Becky Aarestad, Ken Mattson and Kathy Coyle for your time. We had awesome coverage in the local newspaper and radio, held a Spring into Action event at the library, and distributed flyers to local businesses and organizations. Our plans are to continue these efforts throughout the summer and fall by staffing booths at various events and venues and using social media and newsprint. Have some recruitment ideas? Let me know!

**Upcoming Training Opportunities:** Teaching in the Outdoor Classroom June 25th-28th at Prairie Wetlands Learning Center in Fergus Falls. This workshop would be great for volunteers who are working in our Environmental Education program. You will explore innovative ways to use the outdoor classroom and will work with the

same students over the 3 day workshop. Cost will be covered by refuge volunteer funds. Please let me know if you are interested!



## **Welcome Shannon and Alan**

**Jones!** Shannon and Alan will be spending the summer as resident volunteers at Tamarac. They have an incredible resume of volunteer experiences! They have volunteered for the US Forest Service, National Park Service, US Fish and Wildlife Service, Bureau of Land

Management and various state parks. In fact this is their 23rd site! Some of their favorite places include: Cape Perpetua Scenic Area on the Oregon Coast, Petrified Forest National Park in Arizona and Bosque del Apache National Wildlife Refuge in New Mexico. Most of their duties focused on visitor services including hosting visitor centers, museums, information kiosks, and conducting roving interpretation along trails. They also completed landscape projects. At one site in the desert, they took on the task of transitioning the visitor center grounds into a more sustainable native plant landscape. This included removing many feet of irrigation tubing, planting native species, and creating a small water feature.

Alan grew up in Pennsylvania. While attending graduate school in Colorado, he rented a downstairs apartment from Shannon's sister. That is how he met Shannon. He jokes about living with her sister first. Shannon grew up in Colorado and attended college at Adams State and in Lacrosse, Wisconsin (where Alan had landed his first job).

After living in Wisconsin for a couple of years, Alan was offered a job with the MN Department of Natural Resources as a forester in Bemidji. Shannon finished her degree in music and continued her career--teaching piano, directing choirs, and being the church organist. While in Bemidji, she developed the "Summer Recital Series" which is now in its 31st year. Shannon and Alan lived in Bemidji for 18 years and raised their family there. After that, they lived in Grand Rapids, Alexandria, and the Twin Cities. Shannon and Alan retired in 2010, and after volunteering in Texas for a couple winters, they decided to go full-time in their RV in 2012. They sold their house with no regrets!

Both Alan and Shannon enjoy gardening and landscaping, birding and traveling. Someday they would like to visit Wales and Ireland where family roots lie. Shannon is a master gardener, enjoys making jewelry, and even has an Etsy shop. Her specialty is Japanese Kumihimo bead weaving and macramé jewelry. Coming back to Minnesota is special to them as it is where they spent the longest time together as a married couple and later a family. They are glad to be back in the Midwest where there are so many shades of green and abundant water, compared to the arid west where they spent many previous seasons as volunteers. We are happy to have them on board!



Fox by Dick Henry



Butterfly by Lee Kensinger

## ENJOY WILDLIFE MOVIES EVERY SUNDAY AT 2:00 PM. NEW TITLES THIS SEASON!



Credit USFWS

## WILDLIFE EXCURSIONS ARE OFFERED EVERY THURSDAY AT 10:00 AM.

**Sunday August 5, 12:00-5:00 pm**

Dragonfly Workshop presented by the Minnesota Dragonfly Society

Discover the World of Dragonflies! This FREE workshop is a hands-on way to get introduced to the identification of dragonflies and damselflies. Come prepared for the weather, rain or shine! Also bring rubber boots or wading shoes, a lunch, water bottle and whatever else you will need for the day. Nets and field guides will be available for loan. Other supplies provided. This workshop will be conducted indoors and outdoors. Meet at the Discovery Center. Register by calling 218-847-2641.

**Saturday August 11, 12:00-5:00 pm**

Fun Fungi and Mushroom Workshop

John Lamprecht, president of the MN Mycological Society will guide you on a mushroom identification journey! This workshop is designed to help you develop the skills and confidence to begin collecting, identifying and safely eating wild edible mushrooms. The first part of the class will be indoors and then we will go on a "foray" in the woods. Bring a snack, water, camera, notebook, bug spray. Field guides will be provided.

**Friday July 20, 9:00 am –3:30 pm**

Phenology Observation Training  
(Master Naturalist Advanced Training)

Phenology is the study of life cycle changes in plants and animals. Come join a team of dedicated "citizen scientists" and help with a statewide effort to study the phenological changes in Northern Minnesota's landscape. Climate change can be observed outside your back door as the forests, prairies and wildlife go through yearly seasonal variations. You will learn about phenology, help determine key species to observe, promote the development of a phenology program for schools and contribute to a national website that is tracking these changes (Nature's Notebook). Find out how much fun phenology can be! Brought to you by the UMN Extension. Cost is 50.00 for Master Naturalist, 60.00 non- Master Naturalist. Lunch and snacks provided. Register online: <http://www.minnesotamasternaturalist.org>

**Sunday July 22, 12:00-2:00 pm**

Bee Responsible- A Pollinator Adventure

From bees to butterflies to moths and beetles, pollinating insects are very critical to the ecosystem. Join insect enthusiast and photographer David Israel and discover the world they live in and the work they accomplish for wildlife and people. Then get in the dirt with James Kawlewski and learn how you can create a backyard "wildscape" full of plants that pollinators love. Meet at the Discovery Center. How many pollinators will you spy? Bring your camera, insect spray, water and a snack for this 2 hour activity. Then stay for the movie "Pollen Nation" at 2:00pm. This film follows the journey of a commercial bee keeper from the honey harvest on the high plains to the warm winter feeding grounds of California. Learn why honeybees and numerous species of native bees are in serious decline and how it's affecting our dinner table and that of wildlife. 25 min.

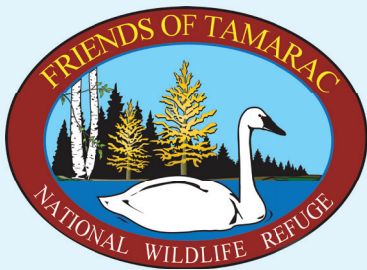


**NEWSLETTER OF THE FRIENDS  
OF TAMARAC NWR**

Tamarac National Wildlife Refuge  
35704 County Highway 26  
Rochert, MN 56578  
[www.tamaracfriends.org](http://www.tamaracfriends.org)  
Phone: 218-844-1767  
[info@tamaracfriends.org](mailto:info@tamaracfriends.org)  
**Find Us on Facebook!**

*Friends of Tamarac NWR's mission is to facilitate activities and programs that educate, interpret, protect and restore the natural and cultural resources of Tamarac National Wildlife Refuge.*

Refuge Website:  
[www.fws.gov/refuge/tamarac](http://www.fws.gov/refuge/tamarac)



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MN  
56501  
PERMIT NO. 707



*The 2018 Tamarac Quilt "Hidden Tamarac Wildlife"*

"LOOK FOR THE TAMARAC QUILT TO BE DISPLAYED AND TICKETS WILL BE AVAILABLE AT BREMER BANK AND OTHER BANKS IN OUR COMMUNITY. Tickets will also be available from Friends of Tamarac board members."