



Mission. *To develop a corps of well-informed volunteers to provide education, outreach, and service dedicated to the beneficial management of natural resources and natural areas within their communities for the State of Texas.*

Guadalupe Master Naturalists Monthly Program and Business Meeting

Date: Monday, August 26, 2024

Time: 6:30 PM - Social/Visiting

7:00 PM - Program

8:00 PM - Business Meeting

Location: Schertz Area Senior Center, 608 Schertz Parkway, Schertz

Description: Interpretive guide Brandy MaDaniel specializes in foraging. What does foraging mean? It's **the act of looking for, identifying, and picking wild foods for free**. This can include a wide variety of plants, from mushrooms and berries, to herbs, nuts, and seeds. Brand will explain how she leads people to discover edible plants and plant parts in the wild.



Social time is Happy time!

We enjoy visiting and catching up on things during our pre-meeting social time. The contributions of refreshments adds so much as we gather.

If you are able, please bring something to contribute to the refreshment table. It doesn't have to be anything elaborate or even homemade; whatever you place on the table will be appreciated! The Chapter will provide drinks.

Ken Harvey and Deb Dedrick serve as hospitality coordinators at the Schertz meetings.

THANK YOU
to those who consistently bring refreshments

Welcome Class of 2024

Introducing the Class of 2024

Guadalupe Master Naturalist in Training!



Chris Dyess will be mentoring Donna Alvarado, who is interested in conserving our environment and Alyssa Murchie, who wants to learn about the natural world to share with her children.



Jennifer Ehlers will be mentoring Diana Gonzalez, who is excited about all the different ecosystems she will be experiencing through this class, and Vanessa Skinner, who is ready to get back into the field teaching kids about conservation.



Jim Dyess will be mentoring Ruthie Kneupper, who in following her passion to know more about protecting and preserving our environment and Lisa Walker, who is an avid birder and wants to expand her knowledge about all nature.

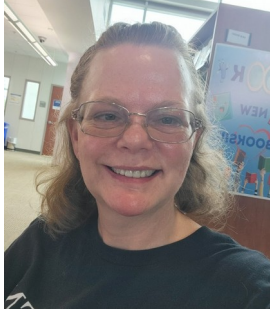


Chris Castoro will be mentoring Steph Dodson, who wants to follow her passion of conservation and stewardship of natural resources, and Jodie Peterson, who has a biology background and is looking for more opportunities to learn about the environment.



Craig Bruska will be mentoring , Mike Rumsey, who is a wildlife photographer looking to learn more about opportunities building backyard habitats, and Susan Rumsey, who is curious about native plants and wildlife and ways to preserve both.





Ullie Jenkins will be mentoring Kat Medeiros-Oropeza, who wants a deeper connection and commitment to the world around her, and Lis Schwartz, who sounds like she has been an unofficial TMN, doing iNaturalist and bird walks with TMN Friends. It's time to make her official!



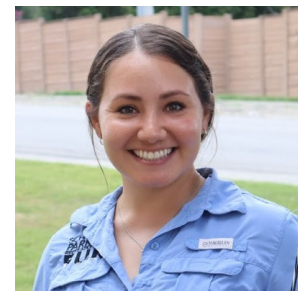
Mary Habib will be mentoring Anissa Morgan, who loves Texas nature and wants to be able to serve the community in a better way, and Michael Torstrick, who loves the outdoors, is an avid birder and hiker.



Melissa Moon will be mentoring Suzanne Sutcliffe, who wants to contribute to preserving the natural environment and see what she can do to make it better, and Darrin Frye, who is a Maryland MN, he want to learn more about TMN and build relationships with like minded people.



Sandi Wheeler will be mentoring Pat Hartley, who wants to learn about everything natural and become a volunteer, and Sydney Paredes, who wants to become more involved in the Master Naturalist Programs.



**We are looking for more mentors, we are expecting several more applications.
If anyone is interested,
please contact Melissa Moon at melissaemoon@gmail.com**

**Our members have been working like busy bee's.
These members have completed their 40 hours of volunteer work
and at least 8 hours of Advanced Training,
which means they have recertified for 2024**

Recertifications for June and July 2024

Ulli Judkins
Nancy Masterson
Craig Sagebiel
Romy Gomez



We would especially like to thank these members for going above and beyond!

1000 Hours

Mark de Kiewiet

500 Hours

Ulli Judkins and Bobby Cowley

250 Hours

Deb Dedrick



We have a newly certified Master Naturalist
Faith Norman from the Class of 2024

Awards will be presented at our August 26 meeting at Schertz Senior Center

VOLUNTEER OPPORTUNITIES

NATURE EDUCATION

Discover Program takes a vacation in August

Volunteer for September when Seguin will present “Discover Wonderful Wetlands” on September 7. Schertz will present “Discover Remarkable Reptiles” on September 14.

Watch for the Sign-up Genius that will be sent out in mid-August!

Owl Prowl at Crescent Bend Nature Park

Date: Sunday, August 25, 2024

Time: 8:30 – 9:30 pm (volunteers meet at 8:00 pm at the picnic tables next to the restrooms)

Location: Crescent Bend Nature Park, Schertz

Description: Join this fun event by sharing your knowledge with community members who come to learn about what creeps at night. Master Naturalists lead small groups using UV lights [see what glows for you!] and flashlights.



Registration required through Schertz Parks & Recreation.

Contact Carolyn Wolfer, wolfercdat@mac.com to volunteer.

RESOURCE MANAGEMENT



Park West Forest Restoration

The team has hung up their tools for the summer.
When cooler days return, so shall they!

COMMUNITY SCIENCE

Pollinator Garden at Park West

Dates: Mondays, May 6, 13, 20, 2024

Time: 8:30 – 10:30 AM

Location: Park West, 623 N. Vaughn, Seguin

Description: Please contact Liz Romero for what's happening in the garden.



Contact: Liz Romero, fleurromero@gamil.com

Warbler Woods Bird Sanctuary



Dates/Times: Vary

Description: Assist with filling feeders, clearing brush, building owl boxes, general maintenance, golf cart repairs/maintenance Page 2

Location: Warbler Woods, 19349 Old Wiederstein Rd, Cibolo, TX

Contact: Sandi Wheeler at wheels5683@gmail.com for current opportunities

ADVANCED TRAINING

Rescheduled from July!

TMNTuesday – Plastic Free July: A Project Highlight

Date: Tuesday, August 13, 2024

Time: 12:00 – 1:00 PM

Location: WebEx

Description: Coast into August with a TMNTuesday focused on sustainability projects initiated by some of our coastal TMN Chapters focused on plastic clean-up for Plastic Free July! **Presenters will be** Texas Master Naturalist Galveston Bay Area Chapter and John O'Connell, Brazoria County Extension Agent and Cradle of Texas Chapter TMN Advisor.



Presenting on the **Texas Monofilament Recovery and Recycling Program**, John O'Connell, will share how the program got started, how the chapter is involved and where others can get involved in their local waterways with collecting monofilament lines. Monofilament is another name for single-strand, high-density nylon fishing line that is used on fishing reels. Used line can be harmful to marine wildlife and boat motors. Birds and animals cannot see discarded monofilament fishing line, so it is easy for them to become tangled in it and starve, drown or lose a limb.

Galveston Bay Area Chapter will then share with us their process for reestablishing their **Beach Cleanup Events**. Slowed during COVID-19, these chapter volunteer service and social gatherings are being reignited by the current chapter leadership to create increase camaraderie and community among members, provide easy outlets for volunteer service in group settings and rebuild the culture of coastal suitability.

Register: <https://txmn.tamu.edu/tmntuesdays/>

Austin Chapter, Native Plant Society of Texas
“What’s the Rush?”

Date: Tuesday, August 13, 2024

Time: 7:00 PM

Location: ZOOM – please register at https://npsot-org.zoom.us/meeting/register/tZcq-d-6gpz8sH9yU0Gnv_I3PexdlUvwbJpvi

After registering, you will receive a confirmation email containing information about joining the meeting.

Description: Doug Tallamy presents on video the science-based solution to the **biodiversity crisis** and explains why it’s so urgent. Native plants are the foundation of the solution, and we can do it together.



Rainwater Harvesting **Date:** Wednesday , August 14, 2024

Time: 6:30 – 7:30 PM

Location: Virtual -

Description: Speaker: Robert Mace, PhD, P.G. with The Meadows Center for Water and the Environment. In this study, we evaluated the firm yield of rainwater harvesting across the state with a focus on consistent, daily use. We found that firm rainwater supplies could be attained all across Texas.

Register: https://register.gotoweinar.com/register/2343745810263397723?utm_campaign=govdelivery-email&utm_medium=email&utm_source=govdelivery

Resources for Battling Invasive Plants

Date: Thursday, August 15, 2024

Time: 12:00 – 1:00 PM

Location: Zoom - **Registration Link:**

<https://npsot-org.zoom.us/meeting/register/tZEvde-hqTojH9TwonjXLGKSG74b8QXIfv8P>

Description: Join Leah Fenley, Deedy Wright, and Ashley Hurlbert to discover the resources available to you on the Invasive Plant Committee’s webpage. Do a walkthrough of the Invasive Plant Database. Join Ashley on a tutorial on how to use the site’s rack card template to create your own card featuring eco-region specific alternatives for an invasive plant. There will be plenty of time for Q&A.

This is a teaching/learning webinar of how to create informational materials on invasive plants.

Pollinator Patches and Pocket Prairies

Date: Saturday, August 10, 2024

Time: 10:00 – 11:30 AM

Location: San Antonio Botanical Garden, 555 Funston Place, San Antonio

Description: Learn how to create a pollinator patch or pocket prairie that can help local native flora and fauna while conserving water. Join avid native plant gardener and restoration ecologist Lee Marlowe as she teaches the basics for planning, designing, installing, and maintaining a little patch of pollinator paradise.

Fee: \$15.00

Registration: Advanced registration required at <https://sabg.ticketapp.org/portal/product/329>

Lindheimer Chapter, Texas Master Naturalists

Date: Thursday, August 15, 2024

Time: 5:45

Location: ZOOM only - <https://txmn.org/lindheimer/chapter-info/next-meeting/>

Description: not available; go to website for information



New Braunfels Chapter, Native Plant Society of Texas

How to Grow a Wildflower Meadow

Date: Monday, August 26, 2024

Time: Program – 6:30

Location: New Braunfels Public Library or ZOOM

Join Zoom Meeting

<https://npsot-org.zoom.us/j/5035794714>

PASSCODE REQUIRED:

NPSOT123!

Meeting ID: 503 579 4714

Hopefully I remember to verify the ZOOM log-on!



Low Impact Development Workshop

Date: Thursday, September 5, 2024

Time: 8:00 AM – 12:00 PM

Location: SISD Irma Lewis Outdoor Learning Center

Description: Join the Geronimo and Alligator Creek Watershed Partnership for a FREE workshop that will introduce Low Impact Development (LID) concepts and explore the design and function of rain gardens, pervious pavement, green roofs, and rainwater harvesting. **Great for anyone** looking to reduce runoff and erosion and to improve local water quality! Includes a walking tour of LID installations at the SISD Irma Lewis Outdoor Learning Center.

Registration is required, and seats are limited! Register today at www.geronimocreek.org

Texas Stream Team Training

Texas Stream Team at The Meadows Center for Water and the Environment is a statewide environmental education and volunteer-based water quality monitoring program. Citizen scientists are trained to collect and submit surface water and environmental quality data that can then be used to promote and protect the 191,000 miles of Texas waterways.

Training sessions are available several times this year.

To find out more information or reserve a spot, you must contact:

Adam Berglund (Coordinator - San Marcos River Rangers)

email: RiverRangers@SanMarcosRiver.Org

2024 Water Quality Monitoring training schedule:

Standard Core:

Aug. 11, 2024 (SUN) 10AM-2PM - Standard Core @ San Marcos

Sep. 07, 2024 (SAT) 10AM-2PM - Standard Core @ San Marcos

Oct. 13, 2024 (SUN) 10AM-2PM - Standard Core @ San Marcos

Nov. 09, 2024 (SAT) 10AM-2PM - Standard Core @ San Marcos

Dec. 08, 2024 (SUN) 10AM-2PM - Standard Core @ San Marcos

Riparian Evaluation:

Aug. 10, 2024 (SAT) 10AM-2PM - Riparian Eval @ San Marcos

Nov. 10, 2024 (SUN) 10AM-2PM - Riparian Eval @ San Marcos

Dec. 07, 2024 (SAT) 10AM-2PM - Riparian Eval @ San Marcos

For more information go to the Texas Stream Team website,

<https://www.meadowscenter.txst.edu/leadership/texasstreamteam/about.html>

SAVE THE DATE

Time to Restore Texas Workshop: Informing Climate-Smart Plantings for Pollinators



The Time to Restore project, led by the USA-NPN and covering Texas, New Mexico, Oklahoma, and Louisiana, seeks to generate better information about nectar availability and seed timing to help those working on pollinator restoration know what to plant and when to harvest seeds.

Help shape this important project! In this free, two-hour virtual workshop, you will learn more about the Time to Restore project, weigh in on the best plant species to target for ongoing monitoring and assessment in Texas, help generate ideas for recruitment and engagement of volunteer data collectors, and give your input on how the data collected by this project can be best presented back to those working on pollinator restoration.

Two options for your participation:

Wednesday, August 21, 2024, 9:30 – 11:30 am CT
or

Saturday, August 24, 2024, 9:30 – 11:30 am CT

Who should attend? Anyone in Texas working on or interested in native plants and their respective pollinators and pollinator restoration and conservation in general.



Registration for the virtual workshop will open on August 1st at 8am. Additional details will be listed on the Time to Restore webpage usanpn.org/community/TimeToRestore.

Questions? Email: David Gwin, dgwin@gmail.com

This project is funded by the USGS South Central Climate Adaptation Science Center.



2024 Annual Meeting

The Texas Master Naturalist Annual Meeting provides an opportunity for the Texas Master Naturalist volunteers from around the state to gather, participate in hands-on educational seminars, and receive all their Advanced Training requirements for the year in one weekend. It's also an opportunity for program participants and supporters to network, share new ideas, and to learn from chapters in different regions of the state

Our Chapter will provide member support at the meeting. Volunteer to help! Contact President Mark for how to sign up and get involved in our State Annual Meeting.

^h Visit the Annual Meeting site at: <https://web.cvent.com/event/147d06eb-ec14-41ff-bc09-70cd910a0a48/summary> for all the information you need to know.

Agendas can be found at <https://txmn.tamu.edu/2024-annual-meeting/> .

Registration opens Thursday, August 1, 2024

CHAPTER CHAT

Chapter Calendar



Visit our chapter calendar at txmn.org/guadalupe/calendar for volunteer or advanced training opportunities.

Check back often---new items are added as we hear about them.

Need to add an event or report a change? Please send information to gmncal@guadm.org.



See attachment to the newsletter email which has opportunities offered to our 2024 Training Class

Save the Date

Class of 2024 Graduation - Celebrating our 10th Year Anniversary

When: November 16, 2024, Noon to 2:00

Where: Seguin ISD Outdoor Learning Center, 1865 US HWY 90 East, Seguin

Everyone is invited to attend the Class of 2024 Graduation. We will also be celebrating our 1st graduating class from 2014. All members are encouraged to join in this celebration! More details to follow

CONGRATULATIONS CONGRATULATIONS

Jennifer Ehlers and her Nature Education Team



Seguin ISD Irma Lewis Outdoor Learning Center

June 25 at 5:11 PM · 🌐



We are so appreciative of the [Guadalupe Chapter - Texas Master Naturalist Program](#) for volunteering their time & knowledge during ACE Summer Camp! 🌿
🕷️🦉 #OutdoorLearningISD #1Heart1Seguin



From Mary Habib:

The Bulverde/Spring Branch Chamber of Commerce is having its annual “Best of Bulverde/Spring Branch” contest for 2024, highlighting Bulverde/Spring Branch establishments. Voting begins 23 July and continues until 30 August.

The category for GRSP/HCSNA is “Best Recreational Activities.” Our competitors are: Tejas Rodeo, Natural Bridge Caverns, Stargazer Ranch, Bulverde Bowling, Spring Branch Tennis, Bulverde Market Days, and a few others.

The Chamber has made it easy for anyone to vote: just use the QR code inside the flyer! The QR is attached and at the link below.

Respectfully request any assistance in getting the word out.

<https://bestofbsb.voterfly.com/contender/17679/guadalupe-river-state-park-and-honey-creek-st>

Thank you very much,

Mary Habib
Honey Creek State Natural Area Interpretive Guide
Friends of Guadalupe River State Park and Honey Creek Board Member

A Good Read: Plant This, Not That

We all wonder, “What are the best plants for our landscape?” San Antonio Water System has an online site, “*Garden Style San Antonio*” that has information on gardening activities, plants, and learning opportunities. This article provides good advice on what plants to avoid and acceptable replacements. Follow this link to the article:

<https://www.gardenstylesanantonio.com/garden-articles/plant-this-not-that-out-with-the-old-and-in-with-the-og/>

Here are some interesting facts about **the dandelion flower**:

The dandelion is the only flower that represents the 3 celestial bodies of the sun, moon and stars. 🌞 🌙 ⭐. The yellow flower resembles the sun, the puff ball resembles the moon and the dispersing seeds resemble the stars.

The dandelion flower opens to greet the morning and closes in the evening to go to sleep. 😴

Every part of the dandelion is useful: root, leaves, flower. It can be used for food, medicine and dye for coloring.



Up until the 1800s people would pull grass out of their lawns to make room for dandelions and other useful “weeds” like chickweed, malva, and chamomile.

The name dandelion is taken from the French word “dent de lion” meaning lion’s tooth, referring to the coarsely-toothed leaves. 🦁

Dandelions have one of the longest flowering seasons of any plant.

Dandelion seeds are often transported away by a gust of wind and they travel like tiny parachutes. Seeds are often carried as many as 5 miles from their origin!

Animals such as birds, insects and butterflies consume nectar or seed of dandelion. 🦋 🐝 🐦 🐛 🐜

Dandelion flowers do not need to be pollinated to form seed.

Dandelion can be used in the production of wine and root beer. Root of dandelion can be used as a substitute for coffee. 🍷 🍺

Dandelions have sunk their roots deep into history. They were well known to ancient Egyptians, Greeks and Romans, and have been used in Chinese traditional medicine for over a thousand years.

Dandelion is used in folk medicine to treat infections and liver disorders. Tea made of dandelion act as diuretic.

If you mow dandelions, they’ll grow shorter stalks to spite you.

Dandelions are, quite possibly, the most successful plants that exist, masters of survival worldwide. 🍷

A not so fun fact: Every year countries spend millions on lawn pesticides to have uniform lawns of non-native grasses, and we use 30% of the country’s water supply to keep them green.

Thank you Bee Happy Gardens 🐝 and President Mark de Kiewiet for this article.

Send announcements and news items for distribution in the newsletter to Marilyn Anderson, MarilynA@access4less.net by **Monday, August 26, 2024** for the September 2024 issue.

<u>Officers:</u>	
President – Mark de Kiewiet	mark.dekiewiet@att.net
Vice-president – Susan Hanks	depositemailhere@gmail.com
Secretary – Chris Dyess	ced16123@gmail.com
Treasurer – Chris Castoro	ccastoro1340@gmail.com
<u>Committee Chairmen:</u>	
Program – Laura Griffith	ljgriffith528@gmail.com
Training Class – Michelle Darnell	mdarnelltex@gmail.com
Nature Education – Jennifer Ehlers [Seguin]	ehlers@gvec.net
Laura Griffith [Schertz]	ljgriffith528@gmail.com
Citizen Science – Sandi Wheeler	wheels5683@gmail.com
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Communications – Bruce Bebow	bbebow@gmail.com
Newsletter – Marilyn Anderson	MarilynA@access4less.net
Membership/VMS – Michelle Darnell	mdarnelltex@gmail.com
Fund Raising –	
Marketing -	
10 th Chapter Anniversary Celebration -	
Hospitality – Marilyn Anderson, Seguin	MarilynA@access4less.net
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<https://txmn.org/guadalupe/>
 The Texas Master Naturalist program is sponsored by the A&M AgriLife Extension Service and Texas Parks and Wildlife

