



The Lindheimer Quarterly

2nd Quarter 2022 April - June



Photo of a fox family by LMN member Brenda Stoeck

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Hot! Hot! Hot! Watch out for heat injuries!

Heatstroke is a condition caused by your body overheating, usually as a result of prolonged exposure to or physical exertion in high temperatures. This most serious form of heat injury, heatstroke, can occur if your body temperature rises to 104 F (40 C) or higher. The condition is most common in the summer months.

Heatstroke requires emergency treatment. Untreated heatstroke can quickly damage your brain, heart, kidneys and muscles. The damage worsens the longer treatment is delayed, increasing your risk of serious complications or death.

HEATSTROKE SYMPTOMS:

- **High body temperature.** A core body temperature of 104 F (40 C) or higher, obtained with a rectal thermometer, is the main sign of heatstroke.
- **Altered mental state or behavior.** Confusion, agitation, slurred speech, irritability, delirium, seizures and coma can all result from heatstroke.
- **Alteration in sweating.** In heatstroke brought on by hot weather, your skin will feel hot and dry to the touch. However, in heatstroke brought on by strenuous exercise, your skin may feel dry or slightly moist.
- Nausea and vomiting.
- Flushed skin.
- Rapid breathing.
- Racing heart rate.
- Headache.

When to see a doctor

If you think a person may be experiencing heatstroke, seek immediate medical help. Call 911 or your local emergency services number. Take immediate action to cool the overheated person while waiting for emergency treatment.

- Get the person into shade or indoors.
- Remove excess clothing.
- Cool the person with whatever means available — put in a cool tub of water or a cool shower, spray with a garden hose, sponge with cool water, fan while misting with cool water, or place ice packs or cold, wet towels on the person's head, neck, armpits and groin.

From the Mayo Clinic. www.mayoclinic.org/diseases-conditions/heat-stroke/symptoms-causes/syc-20353581



Chapter Information Page



2022 CHAPTER LEADERSHIP

OFFICERS

PRESIDENT	Rich Nielson
VICE PRESIDENT	Sue Sommer
SECRETARY	Rob Kyrouac
TREASURER	Don Epps

COMMITTEES

Standing Committees

Education - Erin Harrison
 Haley Faver, Ashley Black, Ellen Petray
 Membership & Records – Brian Trock, Cheryl Trock (VMS)
 Outreach – Debbie Kyrouac
 Projects & Opportunities - Jeanie Springer

Subcommittees

Trunks – Deb Kyrouac
 Program to Assist Landowners – Art Williams
 Community Recognition (VP) – Sue Sommer
 Hospitality (VP) – Sue Sommer
 New Class – President-Caroline Broderick
 Photographer-Lesley Frowick

COMMUNICATIONS

Director – MJ McFarland
 Out & About – Sara Riggs

CHAPTER ADVISORS

Craig Hensley, Texas Parks & Wildlife, Wildlife Tracker

The Lindheimer Quarterly Newsletter MJ McFarland – Editor

Newsletter published quarterly by the Lindheimer Chapter, Texas Master Naturalist™ to communicate, educate & inform chapter members & the Hill Country Community. Current and previous issues of The Quarterly are posted on the website www.txmn.org/lindheimer.

How to CONTACT

Email: LindheimerMNContact@gmail.com

Website: <https://txmn.org/lindheimer>

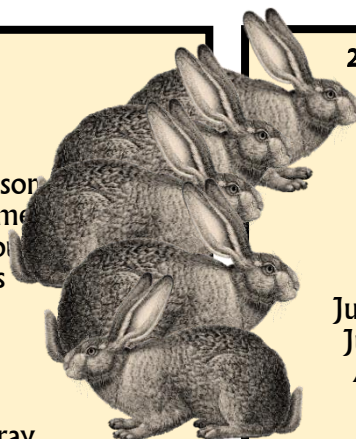
Facebook: <https://www.facebook.com/txmn.lindheimer/>

Snail Mail: Lindheimer Chapter
 c/o Comal County AgriLife
 325 Resource Dr.
 New Braunfels, TX 78132



2022 MONTHLY CHAPTER MEETINGS

January 24 “Madrone Trail” with Susan Bogle
 February 17 “Don’t Mess w/Texas Bees”
 with Charlie Agar
 March 17 “Native Seeds” with George Cates
 April 21 “Heritage Museum” with Janice Epps
 May 19 Iliana Peña, Texas Wildlife Association
 June 15 The Composition of Soil with Darla Reid
 July 21 Dinosaurs of Texas with Arthur Williams
 August 18 “Trees of Texas” with Doug Dalglish
 September 21 TBA
 October 20 TBA
 November 17 TBA
 December: Date TBA

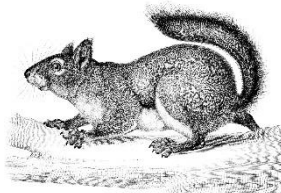


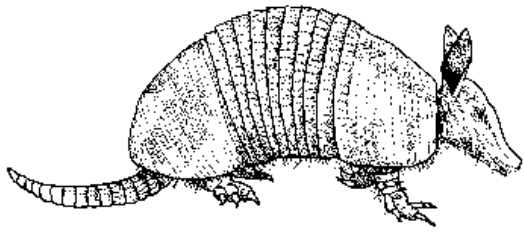
2022 Board of Directors Meetings
 Every 4th Monday at 5:00 PM
 Meetings are via WEBEX
 All members welcome



- January 24 ● February 28 ● March 28 ● April 25
- May 23 ● June 27 ● July 25 ● August 22
- September 26 ● October 24 ● November 28
- December 26

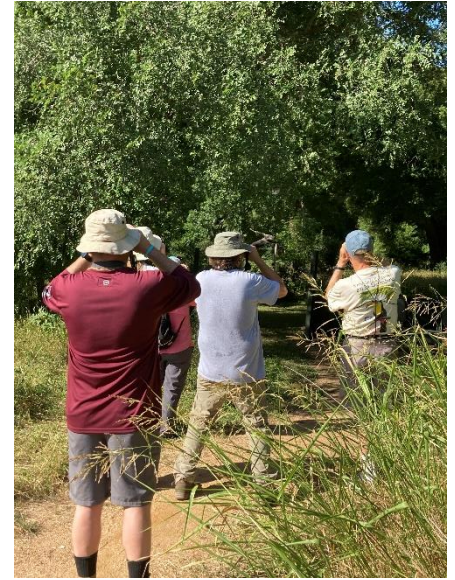
Board Minutes available at:
<https://txmn.org/lindheimer/chapter-info/lmn-board-members/lmn-board-minutes-archive/>





2022 Class: Nine Banded Armadillos

Field Trip to Crescent Bend: Very focused bird watchers!



Photos by class member
Caroline Broderick.



Lindheimer Chapter is saying goodbye to two of our members of the Initial Training Committee. Erin Harrison and Haley Faver are moving to East Texas, where their family is located and have resigned from the Initial Training Committee. Good luck in the move and thanks for all you have done for the Chapter. We'll miss you!

When asked, Erin said: "Haley and I will transfer to the Sabine-Neches chapter at the beginning of next month. Their volunteer work stretches from the beach into the forests. I'll miss working at Bracken Bat Preserve Cave here. But they do work with sea turtles. So that's cool. It's been a great time with my handful of years with the Lindheimer Chapter. It will always be my first home. ♡ "

New Initial Training Committee Members: Joe Finneran, Judy Henfey



LMN Chapter Projects

West Guadalupe Loop



Adopt-A-Loop

Adopt-A-Loop is a new chapter project. TPWD is asking MN chapters to adopt one of the existing loops on the Great Texas Wildlife Trails. The West Guadalupe Loop (part of the Heart of Texas East trail) is located in Comal County. This project will involve making 4 site visits to each trail once per season. The goal is to check on the site description and make updates (bird the area using eBird and add any additional observations on iNaturalist). We are looking for interested chapter members we can team up to cover the sites on our loop. If you would like to look at the sites, copy and paste the link:

<https://tpwd.texas.gov/huntwild/wildlife/wildlife-trails/hote/west-guadalupe-loop>. Anyone interested in finding out more about this

volunteer opportunity, please contact Darlene Varga at dnvarga@att.net



Bird Blind, Butterfly Garden & Wildscape (BBW) at AgriLife

Signup: <https://www.signupgenius.com/go/70AOC4FA9AA28ABF58-3rdqtr1>

Madrone Trail Pollinator Garden

Contact Susan Bogle at jfbogle@gvtc.com if you plan to attend. She will give you additional instructions once she knows you will be coming.

Please note: Regular work at the garden is being suspended for July and August because of the excessively high temperatures.

We will probably return to our regular schedule in September.

Stay cool!



4 Mile Creek at Weston Ranch Eco-Challenge

<https://www.signupgenius.com/go/70AOC4FA9AA28ABF58-weston>

Contact: Rich Nielson

For more info on all these projects, go to our website:



[Texas Master Naturalist Lindheimer Chapter \(txmn.org\)](http://TexasMasterNaturalistLindheimerChapter(txmn.org))

Recertifications and Milestone Awards

2022 Recertification Pin – Lightning Whelk



CONGRATULATIONS ON YOUR ACHIEVEMENT! THANK YOU TO OUR VOLUNTEERS!

	Recertifications	Milestone Awards
December 2021 Sideoats Grama 	Joyce Doyle	
January 2022 	Susan Bogle, Judy Henfrey, Marilyn McFarland, Rhonda Neel, Lois Ricci, Sara Riggs, Brian Trock, Darlene Varga	250 Hours: MV Poffenberger, Mike Roberts, Karen Matson, Brenda Stoeck
February 2022	Ellen Anderson, Edith Bergquist, Joe Finneran, Jim Jameson, Ellen Petray, Patricia Porterfield, Jeanie Springer, Cheryl Trock	250 Hours: Judy Henfrey, Lisa Smith 1,000 Hours: Don Epps, Nancy Gray
March 2022	Don Bergquist, Ron Butts, John Davis, Jim Doyle, Erin Harrison, Deb Kyroutac, Valerie Lefebvre, Rich Nielson, Cathy Oberkamp, MV Poffenberger, Susan Sommer, Mary Williams	250 Hours: Aleta Meyer, Haley Faver, Mary Williams 500 Hours: Marilyn Garrison, Cathy Oberkamp 1,000 Hours: Beth Jameson, Rhonda Neel
April 2022	Don Epps, Haley Faver, Heidi Forgione, Lynn Jones, Rob Kyroutac, Aleta Meyer, Jane Miller, Lisa Smith	250 Hours: Toni Wayne, Ellen Petray, Patricia Porterfield, Margaret Olivier 1,000 Hours: Jim Doyle
May 2022	Heidi Case, Jane Finneran, Pat Fletcher, Gail Groves, Sarah Mato, Joni McGhee, Dana Murray, Evelyn Nielson, Mike Roberts, Brenda Stoeck, Teresa Turko, Linda Valdez	250 Hours: Steve Verschoyle 500 Hours: Susan Sommer
June 2022	John Corkill, Don Fletcher, Laird Ingham, Scott Ofsdahl, Robert Trott	250 Hours: John Corkill, Scott Ofsdahl

2nd Quarter Monthly Meetings

Lindheimer Chapter
Texas Master Naturalist Program

Monthly Chapter Meeting
When: Thursday, April 21, 2022 at 6:00 pm
What: "Heritage Museum of the Texas Hill Country – Trackways and Beyond"
Who: Janice Epps, President, Board of Directors, Heritage Museum
Where: In person: Tye Preston Memorial Library
Online: <https://txnm.org/lindheimer/chapter-info/next-meeting/>

Join us for a program on one of the natural wonders of Texas!
The Heritage Museum of the Texas Hill Country

You will learn about the history of the museum (fascinating & unusual) and what the museum has to offer to the community in educational programs and events (a lot!).

Heritage Museum of the Texas Hill Country was incorporated in November of 1995. It is a 501(c)(3) CD organization dedicated to the collection, conservation, preservation, and display of materials associated with the natural and cultural history of the Texas Hill Country, as well as the education of visitors using its collections. For the last 20 years, the museum has been trying to protect and preserve over 200 dinosaur footprints and 28 separate trackways. Made approximately 70 million years ago, the footprints and trackways are part of the only Cretaceous period in the upper Glen Rose Formation. You can become a member of the Museum – just go to their website!

The Heritage Museum of the Texas Hill Country
HOURS OF OPERATION: 10:00am-5:00pm Tuesday - 4:00pm Closed on major holidays
ADDRESS: 4851 SH 2875, Canyon Lake, TX 78133
WEBSITE: <http://www.heragemuseum.com/about>
PHONE: 202-977-6422 EMAIL: membership@hmc.com


Lindheimer Chapter
Texas Master Naturalist Program

Monthly Chapter Meeting
When: Thursday, May 19, 2022 at 6:00 pm
What: Overview of Texas Wildlife Association
Who: Chad Timmons, Conservation Education Specialist
Where: Online: <https://txnm.org/lindheimer/chapter-info/next-meeting/>

Please note: Meeting is Online ONLY

Mission
Serving Texas wildlife and its habitat, while protecting property rights, hunting heritage, and the conservation efforts of those who value and steward wildlife resources.

Speaker
Our speaker is Chad Timmons, Conservation Education Specialist with TWA since September 2021. About: Chad attended Texas State University. Prior to his current position he was a teacher in the Austin Independent School District for over 15 years. Chad has many certifications, including Level 2 Instructor (Archery), Boatmen Education, Leave No Trace, Project Learning Tree, Project Wild, Basic Archery Instructor, Paddle Sports, Angler Education & Fly-Fishing Instructor, and Wilderness First Aid. Join us online May 19 for an introduction to the Texas Wilderness Association!



Lindheimer Chapter
Texas Master Naturalist Program


Monthly Chapter Meeting
When: Thursday, June 16, 2022 at 6:00 pm
What: "The Composition & Ecology of Soil"
Who: Darla Reid, Research Scientist, Cibola Nature Center
Where: Online: <https://txnm.org/lindheimer/chapter-info/next-meeting/>
In-person: Tye Preston Memorial Library

The Cibola Center for Conservation transforms lives through the love of nature, welcoming guests into a beautiful natural Hill Country setting for nature education, enriching community experiences, and environmental research in action. Participation in water conservation, land stewardship, care for wildlife, sustainability, planting, and the celebration of harvest remind guests of their shared humanity, resulting in a quantity of belonging.

Our mission is to promote the conservation of natural resources through education and stewardship.

Join us and learn about the soil beneath your feet!

Our speaker is Darla Reid, Research Scientist. After 20 years of administration and customer service experience, Darla decided to go back to school to implement a change in her career path. Always called a "Tom Sawyer", she completed her Environmental Science degree from the University of Texas at San Antonio in 2016. Over the years through volunteering, she found herself in jobs that benefited the environment and fulfilled her passion. In late 2021, she was hired by Donna Taylor of the Cibola Center for Conservation as her replacement as Environmental Research Scientist on staff. Since then, Darla has looked forward to each day as another learning opportunity in a field she loves.



DARLA REID
Research Scientist

Contributing to Community/Citizen Science: iNaturalist.org



Photo of endangered Golden Cheeked Warbler
by LMN member Brian Trock

“Community Science” (formerly “Citizen” Science) is the participation of non-scientists in scientific research. As naturalists, many of us already participate in community science projects that contribute to the body of scientific knowledge about plants, animals & insects: butterfly surveys, bird counts, plant identification. And we take pictures – LOTS of pictures! Each picture is an observation and represents an opportunity to increase the scientific knowledge of what, where & when. One of the largest community science projects is iNaturalist, a world-wide, on-line database of observations provided by community scientists like Master Naturalists.

“If enough people recorded their observations, it would be like a living record of life on Earth that scientists and land managers could use to monitor changes in biodiversity, and that *anyone* could use to learn more about nature.” How to get started? Go to www.inaturalist.org and sign up!

Here are the iNaturalist numbers as of 7/10/2022. Take a look at Comal County!!!

Location	Observations	Species	Observers
World	106,487,534	385, 568	2,265,088
Texas	6,474,583	25,444	123,954
Comal County	89,864	4,447	4,173

Electronic Lindheimer



Website: www://txmn.org/lindheimer/

The screenshot shows the header of the website with the text "TEXAS" at the top. Below it is the "Master Naturalist" logo featuring a dragonfly. The main title is "Texas Master Naturalist Lindheimer Chapter". To the right are logos for "TEXAS A&M AGRILIFE EXTENSION" and "TEXAS PARKS & WILDLIFE". The navigation menu includes: Welcome!, Chapter Info, Chapter Meetings, Out & About Calendar, Members, New Class, Chapter Projects & Opportunities, Texas Waters, Join Us!, Program to Assist Landowners, Donate, and Chapter Project - The BBW. There is also a search icon.

Facebook: www://facebook.com/txmn.lindheimer

Ops & Info: Weekly email with news, announcements, and AT/VH opportunities sent to your email every Sunday.