

March 2020

Volume 21 Issue 03

Naturalist News

A Publication of Texas Master Naturalist, Elm Fork Chapter



From Jonathan Reynolds

March 2020
Volume 21 Issue 02

Naturalist News

A Publication of Texas Master Naturalist, Elm Fork Chapter



Bald Eagle—from Alex Lieban (former member and chapter president)

In This Issue

<i>Coronavirus Update</i>	3
<i>NN contributors</i>	4
<i>What happened last</i>	5
<i>Cancellations</i>	6
<i>In and Around the Community</i>	7
<i>Field Notes in Focus</i>	8
<i>Features</i>	9
<i>Meet a Master</i>	15
<i>Opportunities</i>	16
<i>A Little Extra</i>	21
<i>Almost the last word</i>	21
<i>Who we are</i>	22

We're on the Web
www.txmn.org/elmfork

On Facebook: [www.facebook.com/
TexasMasterNaturalistElmFork/](https://www.facebook.com/TexasMasterNaturalistElmFork/)

Coronavirus COVID-19 Update

Late Friday, March 13, 2020, Denton County Judge Andy Eads issued an executive order for disaster declaration for public health emergency effective immediately in response to the coronavirus even though there is no confirmed case in Denton County. This order advises that any large gatherings of 250 or more people be cancelled. This declaration is in effect for 7 days unless renewed by the Denton County Court.

AgriLife Extension has issued the following protocols:

Face to Face events, programs and meetings will be cancelled from March 16-20. This policy will be reviewed on March 19, 2020

Any events from March 21 - May 31, 2020 should be reviewed and either a) continue with the event, b) reschedule the event, c) cancel the event

In keeping with the AgriLife Extension protocol, please cancel any face to face events, programs, meetings and activities that are currently scheduled through Friday March 20, 2020.

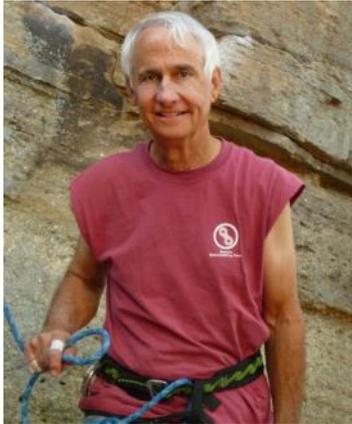
This is a fluid situation. We will continue to update you as we get information. I appreciate your patience and flexibility.

Take care

Brenda Wellenreiter

THOSE WHO CONTRIBUTED TO THIS ISSUE OF NATURALIST NEWS—THANK YOU!

Jonathan Reynolds class 2014



Editor, wanda odum, class 2005



Janice Goetz class 2016

Denise Remfert class 2015



Judi Elliott class 2009



Alex Lieban class 2005



Marilyn Blanton class of 1999



Betty Zajac class 3003

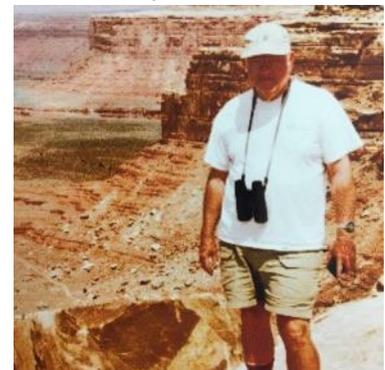


Dorothy Thetford class 2001



Sue Yost class 2017

Bob James class 2003





ANNUAL AWARDS FROM FEBRUARY 2020 MEETING

Certificates of Appreciation

Natural Resource Service

Larry Duncan (2018)
Harley Shepardson (2014)

Public Understanding

Jerry Betty (2018)
Sharon Betty (2018)

Enhancing Education & Outreach

Chuck Swatske (2018)
Sue Yost (2017)

Volunteer Network

Dale Meyer (2011)
Fran Witte (2017)

*

Most Hours—Intern

Tim Trosper (2019), 471.25 Hours

*

Most Hours—Veteran

Scott Kiester (2003), 976 Hours
Mary Morrow (2014), 976 Hours

*

Volunteer of the Year

Irene Hanson (2014)

*

Project of the Year

DISD School Days at Clear Creek

200+ Hours Club: Gale Bacon (2018), Val Beardsley (2011), Becky Bertoni (2015), Jerry Betty (2018), Sharon Betty (2018), Marilyn Blanton (1999), Adelaide Bodnar (2007), John Bodnar (2007), Larry Brennan (2012), Mary Cissell (2015), Hilton Dickerson (2009), Van Elliott (2009), Caroline Finley (2018), Janice Goetz (2016), Sarah Goodrich (2016), Irene Hanson (2014), Mike Hatch (2014), Richard Johnson (2009), Claire Kamego (2012), Marian Kester (2007), Scott Kiester (2003), Denver Kramer (2018), Jean Mason (2017), Vin Merrill (2011), Dale Meyer (2011), Abigail Miller (2003), Tom Mills (2014), Mary Morrow (2014), Wanda Odum (2005), Carl Patrick (2010), Karen Peden (2017), Michele Rawleigh (2018), Steve Romaine (2018), Deb Rucker (2018), CJ Solberg (2005), Elise Spain (2017), Chuck Swatske (2018), Clay Thurmond (2016), Tim Trosper (2018), Kathy Webb (2017), Kathryn Wells (2017), John Williams (2016), Fran Witte (2017), Joyce Yarnall-Smith (2018), Allen York (2017), Sue Yost (2017), and Betty Zajac (2003).

WHAT HAPPENED LAST

Photos by Denise Remfert



Elm Fork Members

Out of precaution for our membership and in keeping with protocols to hopefully slow the spread of the virus, the Board decided today to cancel the March General Meeting on March 19.

We will continue to monitor the situation, which may require future cancellations. Our Communications team will notify you as soon as possible.



Project Managers and Committee Chairs are encouraged to evaluate any upcoming meetings and work days and use their discretion about proceeding. Any cancellations should be sent to the Communications team, who then will notify the chapter members.

Here are some links for additional information about Coronavirus COVID-19:

Denton County <https://dentoncounty.gov/COVID19>

CDC <https://www.cdc.gov/coronavirus/2019-ncov/index.html>

Texas Dept of State Health Services <https://dshs.texas.gov/coronavirus/>

Take care
Brenda Wellenreiter



Chuck Swatske has **cancelled** his AT presentation “**Snakes of North Texas Updated**” scheduled for March 24, 2020 at the Carroll Courts Building.



The Texas Native Plant Art Exhibition is on display for March in Denton's public libraries. The librarians say they look forward to having the exhibit every year! Here's a few photos from the libraries.

Mark your calendars now for the Appreciation Reception on Wednesday, April 29, from 4:30 pm to 6:30 pm at the Denton ISD Professional Development Center. Plan to join the fun and see the artwork, student artists and their proud parents and art teachers. For more information contact **Marilyn Blanton**, marilynblanton42@gmail.com.



Field Notes in Focus



Mexican Plum—From Gallery of Jonathan Reynolds

From Alex Lieban who now makes his home in Colorado



T

his is Yellowstone in the winter. This sad but common story is told every day around the world. Bison calves have a tough job in surviving their first winter. Sometimes they succumb to the harsh conditions and lack of adequate nutrition. However sad this is for the calf, it does sustain others who are also doing their best to survive. These photos show the parade of wildlife taking turns on the carcass.

The “not-so” Itsy Bitsy Spider

Sue Yost Class of 2017

I am used to seeing spiders—jumping spiders, orb spiders, wolf spiders even brown recluse spiders. When visiting Big Bend, I even saw the huge tarantula spiders. I marvel at the speedy handiwork they do every night making their intricate designed webs made specifically to capture prey. But this one made me go “WOW! Who are you?”

I found this big, chunky spider in a building, on a concrete floor. Far away from where it should have been. I scooped it up and grabbed a spider guide. With the photographs in the guide it was an easy ID—Southwestern Trapdoor Spider. How cool is that?

They are cousins of the tarantulas. The thick body is about a 1” long. Trapdoor spiders have 8 eyes, a pair in the middle and 3 on each side. Their colors range from yellowish brown to reddish brown to black. This one had the coloring of chocolate syrup and coffee with cream! They have powerful jaws and sharp fangs that stab downwards into its prey. Their jaws are hinged so they can move them up and down as opposed to other spiders’ jaws that go back and forth. Trapdoor spiders have 8 legs that are thick and short and 2 fangs. Their bodies are thinly covered with hairs. A Trapdoor spider can run very fast. Trapdoor spiders favor warm environments, such as temperate forests and deserts, even grassy lawns. Trapdoor spiders are shy, may be nocturnal, and are rarely seen far from their burrows (males may wander during mating season, however).

Their feet are equipped with 3 tiny microscopic claws that help them dig burrows. They will burrow up to 8” deep in grassy areas, hillsides, and dirt embankments. They do not spin a web to capture their prey like other spiders do but the long tube-like tunnels or burrows they dig are equipped with a “trapdoor” hence the name Trapdoor spider. This trapdoor is hinged with silk, grass or mud and fits tight over the burrow entrance. The spider holds the trapdoor shut with its fangs. When it senses vibration of passing prey, the spider then rushes out of the trapped door, seizes the prey and drags it down into the burrow. Trapdoor spiders eat all types of insects and even frogs, baby birds, baby snakes, mice and small fish. These burrows are hard to find.

After getting its picture taken, I took this beautiful SW Trapdoor Spider over to LLELA. Lisa Cole gave me permission to release it at the trailhead of the Blackjack Trail. Hopefully this Trapdoor Spider will like its new habitat, hook up with a mate and make lots of baby trapdoors!



This poem is by Seamus Heaney. He is the most popular of the English language poets of the late 20th century. He passed away in 2013.

Submitted by Bob James



Death Of A Naturalist

by Seamus Heaney

All year the flax-dam festered in the heart
 Of the townland; green and heavy headed
 Flax had rotted there, weighted down by huge sods.
 Daily it sweltered in the punishing sun.
 Bubbles gargled delicately, bluebottles
 Wove a strong gauze of sound around the smell.
 There were dragon-flies, spotted butterflies,
 But best of all was the warm thick slobber
 Of frogspawn that grew like clotted water
 In the shade of the banks. Here, every spring
 I would fill jampotfuls of the jellied
 Specks to range on window-sills at home,
 On shelves at school, and wait and watch until
 The fattening dots burst into nimble-
 Swimming tadpoles. Miss Walls would tell us how
 The daddy frog was called a bullfrog
 And how he croaked and how the mammy frog
 Laid hundreds of little eggs and this was
 Frogspawn. You could tell the weather by frogs too
 For they were yellow in the sun and brown
 In rain.
 Then one hot day when fields were rank
 With cowdung in the grass the angry frogs
 Invaded the flax-dam; I ducked through hedges
 To a coarse croaking that I had not heard
 Before. The air was thick with a bass chorus.
 Right down the dam gross-bellied frogs were cocked
 On sods; their loose necks pulsed like sails. Some hopped:
 The slap and plop were obscene threats. Some sat
 Poised like mud grenades, their blunt heads farting.
 I sickened, turned, and ran. The great slime kings
 Were gathered there for vengeance and I knew
 That if I dipped my hand the spawn would clutch it.

"DON'T TOUCH THAT PLANT...IT'S PIZZEN"

By Bob James

My Dad decided to put me to work the summer when I was 14 years old. I went to work for a friend of my father who owned a construction company in Fort Worth. I joined a crew of workers to build a warehouse and business off East Lancaster. Our first task was to clear a large area and construct the forms for the large concrete slab. Most of the work the first week was digging ditches and huge holes for the slab and the piers. Most of my fellow workers were African American grown men who knew exactly what we were supposed to do. The first afternoon as we were digging I spotted a plant in the weeds. It had sticky looking leaves and in the middle was a beautiful lacy white flower. I stopped and started to pick the flower when one of the men said "Don't touch that plant boy, it's PIZZEN". I took him at his word and stayed away from it.

Many years later, I was wandering around Worth Ranch, a Boy Scout Camp on the Brazos River, and I saw an identical plant with a beautiful lacy white flower. It brought back old memories of my working with a crew digging ditches. I sketched it in my Nature Journal and later identified it as White Prickly Poppy (*Argemone albiflora*) (see Photo 1). And it is, indeed, poisonous.

A year or so later I was hunting with my dad when he had to take a short bathroom break and he sat down in an area of Poison Ivy. That seems funny but it was torture for my dad and he was the butt (pardon the pun) of many jokes for about six weeks.

Poison Ivy exists in two species Eastern Poison Ivy (*Toxicodendron radicans*) and Western Poison Ivy (*Toxicodendron rydbergi*). Both exist in the State of Texas. The sap of the plant contains a hydrocarbon compound, Urushiol, which is a pale yellow liquid and causes contact dermatitis if you come in contact with it. It exists on the leaves, stems and limbs of the ivy. Urushiol can be washed off the skin and clothes, however, it will react with the skin if it is not washed off with soap and water within 10 minutes. Poison Ivy, Poison Oak and Poison Sumac all contain Urushiol and these plants should never be burned. The smoke will contain Urushiol and if



Photo 1

breathed can cause inflammation in the throat and lungs.

In one of my articles I wrote about going to the Everglades in Florida with two of my Scoutmaster friends. While we were in the Everglades we contracted with a gentleman to take us out into the depths of the swamp in his boat. He charged us \$20.00 apiece and it was the best bargain I had received in a long time. Captain Bill had a boat that looked like the boat Humphrey Bogart had in the movie *The African Queen*. We chugged out of the slough and into the dark Everglades. We saw all types of flora and fauna and stayed out almost all day.

Before we started back to the camping area I asked Captain Bill if he could show me a Manchineel Tree. He said, "Why on earth would you want to see something like that? You know that is one of the poisonous plants on earth!" I told him I had been fascinated with poisonous plants for a long time and just wanted to see one of the trees if possible. He said he knew where one was but we were not going to get within 50 feet of it. He drove the boat about a mile into a very winding waterway to a sandy island and there it was - a Manchineel Tree. Sure enough Captain Bill stopped the boat about 100 feet away from the island and he said he wished every Manchineel tree could be chopped down until they were extinct.

FEATURES



Photo 2

The Manchineel (*Hippomane mancinella*) grows in far south of Florida and into the north of South America. It is called Manzanilla de la Muerte or little apple of death. The tree grows to about 50 feet in height (see photo 2). It has very luxurious vegetation and fruit that looks much like an ordinary apple. It is one of the most toxic plants on earth and grows on the sandy beaches among the Mangroves. The fruit is poisonous, the leaves are poisonous and the sap is poisonous. It is claimed that Ponce de Leon died after being struck by an arrow with Manchineel treesap on the arrow tip. The Seminole Indians would tie their captives to the trunk of the tree and the sap would slowly dissolve the captives body. It was a terrible way of dying.

Most of the Manchineel trees are marked with a red band around the trunk and warning signs to keep people away from it. It is said that even standing under the tree the sap will rain onto a person and make them deathly ill. I guess we are fortunate that the worst thing we have here in Texas is plain old Poison Ivy.

Poison Ivy, Poison Ivy.
Late at night while you're sleeping,
Poison Ivy comes a'creeping around.
The Coasters 1959

Question Mark (*Polygonia interrogationis*) - by Marilyn Blanton



White Trout Lily

By Janice Goetz class 2016

Erythronium albidum
Liliaceae (Lily family)

N

ow, is the perfect time to see White Trout Lillies in bloom. You may have heard them referred to as White Dogtooth-violet, White Fawnlily, or Adder's-tongue. The

name Dog-tooth-violet comes from its root, a corn the size of a dog's tooth.



White Trout Lily is a spring ephemeral that emerges in late winter/early spring with pewter-green leaves, each highlighted with liver-colored spots. They prefer to grow in rich loamy soil with decaying leaf mold. Sunlight is needed in order for them to bloom, however, they are able to tolerate shade. Sterile one-leaved plants grow together with fertile two-leaved plants. A white bell-shaped flower, approximately 1-2 inches long forms on a 6-12 inch stalk. Petals and sepals are often bent backwards exposing six stamens. The plants will spread slowly by root offshoots and seed to form colonies, but can take up to 6 years before blooming. A single flower will bloom for just a few days on mature plants early in the spring. The plant will fade into dormancy by mid-summer. Trout Lilies offer pollinators a much needed meal during a time when little else is available.

If you want to see Trout Lilies with your own eyes, check out one of the following locations.

Heard Museum / McKinney
Tandy Hills / Fort Worth
Spring Creek Forest / Garland
LLELA / Lewisville

MEET A MASTER

SUE YOST; CLASS OF 2017

Meet a MASTER: Leonard Chochrek

Where are you from? I have lived in Lewisville since 1986 and moved to Texas in 1967. So, I am a Texan.

Marital status? My wife Denise and I will be married for 36 years in June.

Kids, Grand kids? I have 2 sons and 1 daughter. No grandkids, my younger son is recently married. My daughter recently was accepted into the Master of Arts program at the University at Buffalo. Her focus will be environmental causes.

Pets: Two adorable Chiweenies and one ornery cat which my wife maintains we deserve each other.

Work history: I worked in IT for over 40 years, back when it was called ADP (Automated Data Processing). I spent my last 10 years in the industry as a Senior Consultant with HP Software.

Schooling: I hold a BBA and an MBA from the University of Texas at El Paso. Two degrees I never used when I found I had a knack for programming.

How long a MN? What month is it? Class of 2019! Best class ever! I had been a trail guide at LLELA for about 18 months. I had the pleasure of working with Sue Yost many times during that period and she kept badgering... sorry, encouraging me to become a TMN and here I am. Thanks Sue!

Favorite pastime: Sitting on my back patio and watching the birds in my feeders.

Favorite food: Cuisine with a Mexican Flair.

Favorite place to visit: This is a hard one... LLELA

Favorite animal: The American Bison... not Buffalo

Favorite MN volunteer opportunity: I really enjoy working with the LLELA staff when school groups visit for activities and trail hikes.

Share a funny story or antidote about being a MN:

I was leading a trail hike for a middle school group at LLELA. This one young lady was constantly looking at her phone and seemed disinterested. I was becoming quite frustrated. We came upon some horse apples and of course the kids wanted to pick them up. All of sudden this young lady started sharing facts with the class about horse apples and the Bois D'arc tree. She was paying attention all the time, just googling facts regarding the current point of interest. This point of interest she found interesting enough to share with the class. Thank goodness I did not put my foot in my mouth. Lesson learned... just because they look disinterested does not mean they are not listening.

Tell us something we'd be surprised to know about you. I spent 13 year on the campus of the University of Texas at El Paso campus. I spent 4 years as an undergraduate, 3 years as staff and graduate, and after receiving my MBA joined the faculty and help establish the computer science program at UTEP.

SAY HOWDY! TO LEONARD THE NEXT TIME YOU SEE HIM!

Let's Read!

Nature's Best by **Douglas Tallamy** is an excellent resource to assist the reader in making your backyard a place that can be used to help with the conservative movement. There is also information that can be learned to attract birds in environmentally friendly ways.

Recommendation comes from **Betty Zajac**

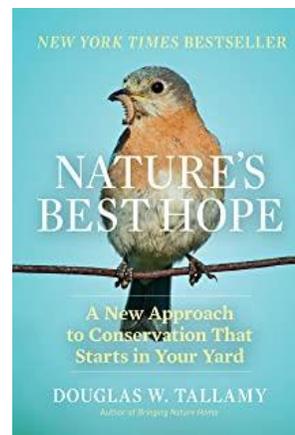


Photo taken from article

Another great read — **Chuck Swatske** article at:

<https://texashighways.com/things-to-do/wildlife/the-wild-snakes-of-texas/>

Deborah Estes is starting a new venture on their property in Lockhart, TX. It is a perfect getaway for those who enjoy the outdoors but without leaving behind all of the conveniences of home. For more information on this unique camping opportunity go to:

https://www.airbnb.com/rooms/41043421?adults=1&source_impression_id=p3_1578068648_FtSXsH7XwNxqEPXZ

AT APPROVED

Raptor Photo Day, May 16, 2020 at 7:30 a.m. at Blackland Prairie Raptor Center, 1625 Brockdale Park Road, Lucas TX 75002

<https://bpraptorcenter.org/special-events/>

Raptor Photo Day is a great opportunity to experience taking photographs of our education ambassadors in a natural setting. We set up perching throughout our park and let photographers take pictures of the birds with different backgrounds and lighting. We work to make your shots beautiful. For all ages and photography experience.

7:30-11:00am

Website

<https://bpraptorcenter.org/>

Any questions contact: gale.bacon@att.net

OPPORTUNITIES

SpringFest (Service)

March 28, 2020 @ 8:00 am - 2:30 pm

Ray Roberts Lake State Park SpringFest 20

Johnson Branch Unit, 100 PW 4153, Valley View, TX

If interested in volunteering please contact Kate Juenger at Katelyn.Juenger@tpwd.texas.gov

SpringFest is a festival to kick off the season of spring and getting back outside again. It will focus on our natural resources, bring awareness to some important species in need such as our pollinators and teach outdoor recreation skills that will encourage the public to get outside and enjoy this time of year. SpringFest has two parts to it, the spring stations that folks can come and go throughout the festival and field events that happen every hour on the hour.

Spring stations are booths covering topics such as:

Seed bombs – Making seed bombs and discussing native species importance and how to build your own native garden

Pollinators – talking about types of pollinators (definitely possible to split up into specific pollinator tables ie. **Bees, butterflies, bugs** if there is a specific interest) mason bee motel craft (possibly will move to a bee specific station with other optional pollinator crafts)

Sun Fun - Solar viewing and safety, I'll have a telescope with solar lens set up and a UV bracelet craft

Monarchs - Migration Facts and Make a monarch mask

Backyard Bass – Teaching how to cast and playing the back yard bass game. Folks get a fish sticker when they have caught a plastic fish

Pond Dipping - Exploring pond life, collecting macroinvertebrates and comparing them to the pollution chart

Wake Up Snake – Snake table and spiral snake craft

Nature Journaling – tips and tricks for nature journaling

Information - Orientation, event schedule, park info and water

Master Naturalist Info Table

If there is a certain aspect of spring you'd like to promote that is not listed, I am completely open to other topics! I am also happy to have folks attend in half day shifts if that works better for you all but I'd like to make sure the station is covered for both shifts if that's the case. I'll have folks show up at 9:00 AM event should wind down by 2:30 PM.

Field Event examples are a bunny sack race, insect legged race, egg and spoon race if anyone is interested in facilitating field events.

Please let me know what station you would like to work and if you would like to try to split the shift. I'm hoping to have some responses by February 28th but I understand schedules are difficult to pin down. Also don't be afraid to contact me if you have any questions about a station, the event or future programs at Johnson Branch. I am excited about the event and seeing some of y'all out there!

Thank you so much for your time and support!
Kate Thompson



SpringFest



Johnson Branch State Park

SEED BOMBS

POLLINATORS

DUTCH OVEN
DEMOS

OUTDOOR
SKILLS

FIELD GAMES

AND SO MUCH
MORE



MARCH
28
10-2

**CELEBRATE ALL
THINGS SPRING!**

AND GETTING BACK OUTSIDE!

100 PW 4153 Valley View, Texas



FOR MORE INFORMATION CHECK OUR FACEBOOK PAGE OR CALL (940) 637 2294

RAY ROBERTS LAKE STATE PARK - JOHNSON BRANCH UNIT

**SPRINGFEST
VOLUNTEER
OPPORTUNITY**



**MARCH 28
8:00-2:00**

Help with spring station or facilitate field games!

IF INTERESTED CONTACT RANGER KATE AT: [KATELYN.JUENGER@TPWD.TEXAS.GOV](mailto:katelyn.juenger@tpwd.texas.gov)



*Seed Bombs
Pollinators
Sun Fun
Bees Knees
Geocaching
...*



**TUG OF WAR
EGG AND
SPOON
INSECT
LEGGED RACE
BUNNY SACK
RACE**



BBQ & BLUEGRASS



May 16, 2020

6 – 8:30 PM

LLELA'S CICADA PAVILION

Get your boots on and join the Friends of LLELA for our second annual BBQ & Bluegrass.

- BBQ by award-winning Butt First BBQ
- Bluegrass music by the TriCounty Bluegrass Band
- New this year a fundraising auction for LLELA

This is one family-friendly event you won't want to miss!
Tickets are \$30 for adults and \$5 for children under 12.
The tickets can be purchased through the link below.

<https://tinyurl.com/LLELABBQ>

[Tickets will not be sold at the event].



A LITTLE EXTRA



“Can you come out and play” ?
From Dorothy Thetford.

ALMOST THE LAST WORD

Q. What is smarter than a talking bird?

A. A spelling bee

If you have something you'd like to share on this page,
send to Naturalist News editor, wanda odum. (Make it
short, please!)





Texas A&M AgriLIFE Extension
 Joseph A. Carroll Building
 401 W. Hickory Street
 Denton, TX 76201
 940-349-2883

We're on the Web
www.txmn.org/elmfork

OFFICERS OF THE BOARD:
 PRESIDENT—Brenda Wellenreiter
 IMMEDIATE PAST PRESIDENT—Adelaide Bodner
 VICE-PRESIDENT/PROJECTS—Jody Springer
 SECRETARY—Kathryn Wells
 TREASURER—Jerry Betty
 MEMBER-at-LARGE—Harriet Powell
 CLASS REPRESENTATIVES— David Jones & Susan Pritchard

ADVISORS:
 Janet Laminack, Extension Agent
 TPWD—Ricardo Torres

Educational programs of the Texas A&M AgriLife Extension Service are open to all people without regard to race, color, religion, sex, national origin, age, disability, genetic information or veteran status. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

Our mission . . . "to develop a corps of well-informed volunteers who provide education, outreach, and service dedicated to the beneficial management of natural resources and natural areas within our community"

Our vision . . . "in our community, Elm Fork Chapter of the Texas Master Naturalist program will be recognized as a primary source of information, education and service to support natural resources and natural areas today and in the future."



odum (in a hurry but working!)

"Inspiration exists, but it has to find you working."
 -Pablo Picasso

Regular Monthly Chapter Meetings
 9:30 a.m. preceded by a social time at 9:00 a.m. on the third Thursday of each month. Chapter meetings are open to the public. Next meeting is

The March 19, 2020 General meeting has been cancelled. April meeting is still planned at this time.

Board Meetings
 The Board meets each second Thursday of the month at 9:30 a.m. The Board last met March 12, 2020. Next monthly Board meeting is April 9, 2020
 Monthly Board meetings are open to members.