



***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.*

## MEETINGS

### Guadalupe Master Naturalists Monthly Program and Meeting

Date: Monday, May 27, 2019

Time: **5:30 – Board of Directors meeting**

**6:30 - Social Time:** Bring your favorite treat to share. Drinks will be provided.

Earn *volunteer time* by assisting in the pre-meeting room set-up and/or helping with the after meeting clean-up!

Please contact Tonya Harker at [tonyaharker@gmail.com](mailto:tonyaharker@gmail.com) or 210-860-8608 and volunteer to help with the refreshments.

**7:00 – Program - Michael Jones**, Quality Assurance Officer and State-wide Monitoring Coordinator of **Texas SteamTeam**, will speak on the Texas Stream Team (TST)'s signature citizen science program. Anyone with a desire to monitor water quality or learn more about the natural resources in Texas can be involved. TST Citizen Scientists monitor a wide variety of habitats from rivers, creeks, ponds, and lakes to bays, bayous, and estuaries. TST Citizen Water Quality Monitors are certified by completing a three phase training course using a test kit that measures physical and chemical parameters of water.”



Texas Stream Team is one of the longest-running and most successful citizen science programs in the nation. Recently the program trained its 10,000th citizen scientist, a milestone for all Texans and Texas waterways. Citizen scientists are trained to test and collect data for water quality parameters such as temperature, pH, dissolved oxygen, bacteria and nutrients. Each month, volunteers monitor water quality and conduct field assessments at a designated monitoring site. This data supports academic research, protection efforts and serves as an early warning system that alerts water management organizations of threats to water quality.

Location: AgriLife Extension, 210 E. Live Oak, Seguin, TX

## NATURE EDUCATION

### Discover What's Swimming

Dates/Times/Location:

- 1] Saturday, May 11, 10:00 AM  
Crescent Bend Nature Park, 12805 W. Schaefer Rd., Schertz
- 2] Monday, May 13, 2:00 [home school]  
4:00 PM [after school]  
Seguin Public Library, 313 W. Nolte. Seguin



Description: A “kids favorite,” excitement reigns as they explore buckets of water and discover the hidden critters [macroinvertebrates] hidden in the stream debris. Concepts developed through the activity include interdependence of organisms, habitats and food webs

Leaders: The leader at **Crescent Bend** will be Tom Hardaway and Naturalists assisting are Kim Lewis, Mark deKiewiet, and Janet Magee. Please arrive at 9:00 and wear high boots.

Naturalists at **Seguin Library** are Leader Tom Hardaway with Kate Schnautz, Pam Turner, Janet Magee, Larry White and Marilyn Anderson. Please arrive at 1:00 and wear high boots.

### June Program – Discover a Bug’s World

Dates/Times/Location:

- 1] Saturday, June 8, 10:00 AM  
Crescent Bend Nature Park, 12805 W. Schaefer Rd., Schertz
- 2] Monday, May 13, 2:00 [home school]  
4:00 PM [after school]  
Seguin Public Library, 313 W. Nolte. Seguin

Description: Bugs are a natural, and essential, part of the environment. This lesson teaches children the importance of bugs in the natural world.

Leaders:

The leader at **Crescent Bend** will be Gayle Temple. Sign up to assist her at [gmarguer@gmail.com](mailto:gmarguer@gmail.com). Please arrive at 9:00 to help set up.

Naturalists at **Seguin Library** are Leader Jennifer Ehlers. Sign up with her at [ehlers@gvec.net](mailto:ehlers@gvec.net). Please arrive at 1:00.



## **Forest Health Invasive Removal**

Date: Wednesdays, May 8 and 22, 2019

Time: 9:00 – 11:30 AM

Location: Park West Outdoor Classroom, across from soccer field



Description: Help improve the native biodiversity of Park West by removing invasive plants that alter the natural ecosystem. Wear long sleeves and pants, hat, closed-toe shoes and work gloves. Bring drinking water and tools [lopping shears, small saws, rakes]

Last month until cooler fall weather!

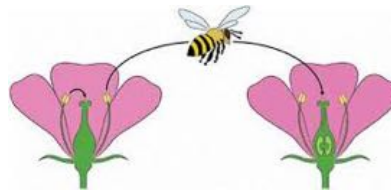
Contact: Chris Dyess or Nancy Masterson, co-chairs

## **Pollinator Garden**

Date: Wednesday, May 15, 2019

Time: 8:30 – 10:00 AM

Location: Park West Pollinator Garden



Description: Maintenance of the pollinator garden and care of new plants that were put in last month. Bring gardening tools. Also, remember water, hat, sunscreen, insect spray and appropriate shoes for gardening.

Twice monthly work-days [1<sup>st</sup> and 3<sup>rd</sup> Wednesdays] will continue all summer.

Contact: Pam Turner, John Edson, Liz Romero, and Clara Mae Marcotte are co-chairs.

## **Walk with a Naturalist**

**Thank you** to the 10 Master Naturalists who led "Walk With a Naturalist" events at Park West! From February through April, Tuesday mornings were covered by Clara Mae Marcotte, Daryl Styblo, Chris Dyess, Nancy Masterson, Tom Hardaway, Sharon Frels, Jim Dyess, John Edson and Francine Edson. Some of our regular walkers didn't want it to end! So keep walking and talking to people and ask them to join the training class.

**VOLUNTEER OPPORTUNITIES**

**Irma Lewis Seguin Outdoor Learning Center**

The Seguin Outdoor Learning Center is again under a phase of transition. If you want to help with the ongoing educational learning at the Center, please sign up to teach one of the available station lessons below.

**Dates/Times/Schools**

May 7	9:00 AM – 1:30 PM	DeZavala [San Marcos] - 3rd
May 17	8:45 AM – 1:45 PM	Randolph - 5th
May 2	9:20 AM – 1:00 PM	Southwest Preparatory [20 children]
May 21	9:30 AM – 1:15 PM	Hays ISD STEAM - 4 <sup>th</sup>
May 24	TBD	Carl Schurz Elem. - 5 <sup>th</sup>

**Contact Michelle [see below] for lessons needing leaders.**

The lessons are well planned and easy to follow. Please consider volunteering to teach children about the wonders of nature.

Contact: Michelle Darnell at [eesc.solc@gmail.com](mailto:eesc.solc@gmail.com) or text 210.601.8957

**Palmetto State Park / Dates and Times Vary**

Liz Palfini, Park Superintendent, has provided an assortment of activities Master Naturalists can perform at the park:

1. **Nature walk/bird walk** once a month. Second Saturday of each month either morning or afternoon.
2. **Full moon and New Moon night hike** each month that moon falls on or close to Friday-Sun  
Current dates are April 19 Full Moon, May 4 New Moon, May 18 Full Moon, August 16 Full Moon, August 30 New Moon, September 13 Full Moon, September 28 New Moon, October 12 Full Moon,
3. Palmetto offers **field trip opportunities for schools** Tuesday – Thursday year round. Most schools book between the months of March to May.
4. **Summer Camp** help the first 2 weeks of June – specific activities at specific times that would require just one to two people. An example would be one hour programs like a skins and skulls program, an abiotic vs biotic hike, Tree hike, bird hike and binocular 101



We can also propose our own ideas for learning activities. Our Discovery modules would work well at Palmetto. If you have a desire to share outdoor activities with campers and extend their nature experience, contact Liz Palfini at 830-672-3266 xt 223 (office) 830-203-7734 (cell)

[liz.palfini@tpwd.texas.gov](mailto:liz.palfini@tpwd.texas.gov)



## **Guadalupe Co. Native Plant Society – Chapter Meeting**

Date: Tuesday, May 14, 2019

Time: 6:30 – Refreshments

7:00 – Program: **Creating a Hummingbird Hotspot** by Kathleen Scott

Description: Do you want to catch more than the brief attention of those glittering hummers that dash in to sip your sugar water, then dash away again before you can focus your camera? Kathleen Scott will teach us tips and tricks that can make our gardens more than just fast-food stops for these high-speed beauties. Kathleen is a writer, photographer, speaker and blogger on gardening and travel subjects. She is also a graduate of the University of Houston, a member of the Lindheimer NPSOT chapter, and a long-time resident of the Texas Hill Country.

See her blog at <http://www.tickettomagic.com/>

You will find links there to her delightful and knowledgeable articles, including “Creating a Year-Round Bird Haven in the Garden” that was published in the San Antonio Express-News, and a beautiful photo tour “Gardens Around Texas” which appeared in My SA.

Location: St. John’s Lutheran Church, 606 S. Center [FM 465] Marion, TX

## **Guadalupe Master Gardeners**

Date: Thursday, May 16, 2019

Time: Refreshments - 6:15

Speaker - Mark Gretchen will present **“What Every Gardener Needs to Know About Bees”**



Description: Bees are our most important pollinators. Learn what we can do to help maintain, and increase, the populations of bees in our landscapes.

## **Lindheimer Chapter Native Plant Society**

Date: Tuesday, May 21, 2019

Time: 6:30 – Refreshments

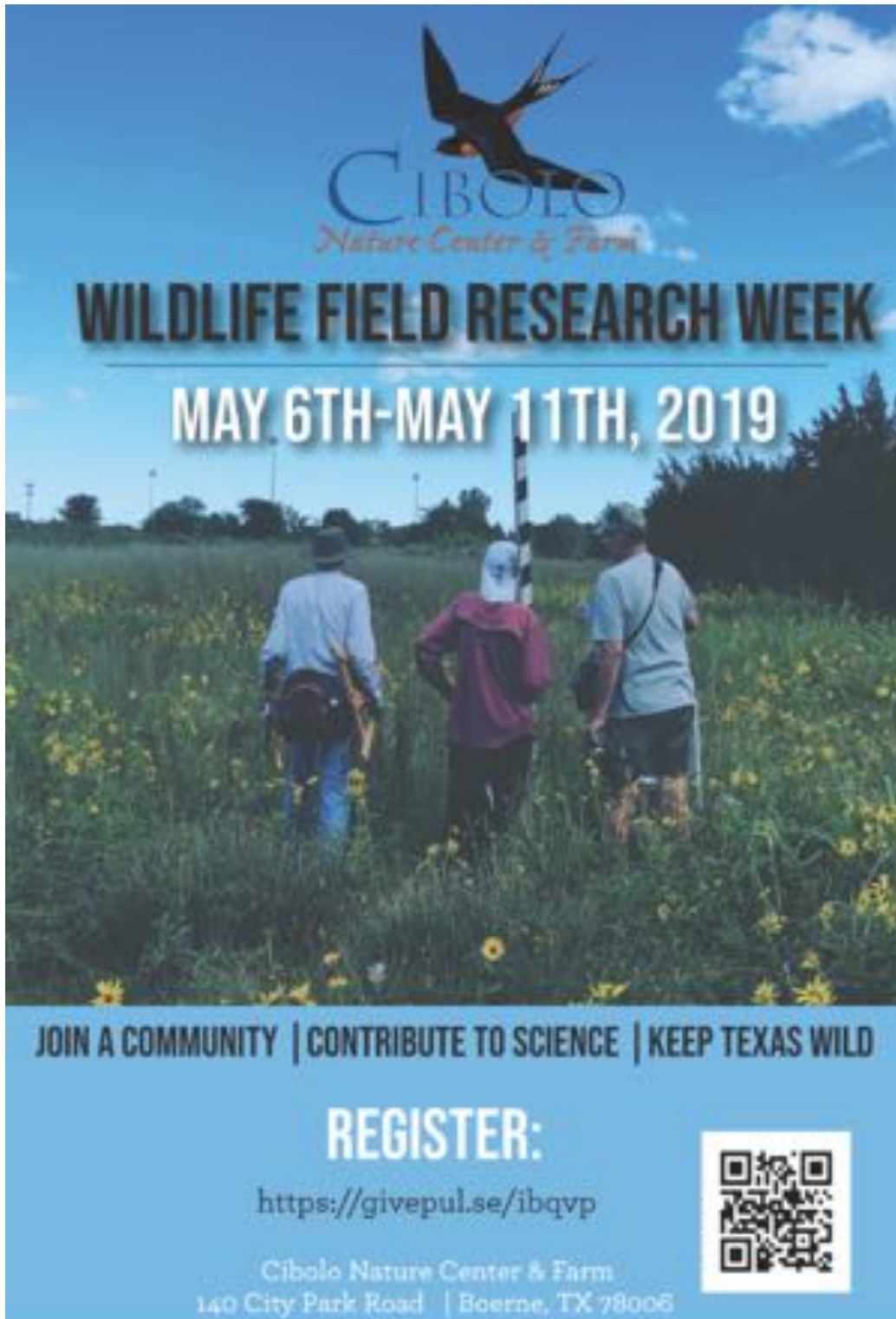
7:15 – Speaker - **Invasive Plants: Stop the Spread, Spread the Word, Just Do It!** presented by Cheryl Hamilton

Location: GVTC Auditorium, 36101 FM3159, New Braunfels



Here's Your Chance to Experience  
Citizen Science Projects

Time is short – it's **this week** so contact Donna if you want to participate

The poster features a background image of three people walking through a field of yellow wildflowers under a blue sky with a bird in flight. The text is overlaid on this image. At the top, the Cibolo Nature Center & Farm logo is displayed. Below it, the event title 'WILDLIFE FIELD RESEARCH WEEK' is written in large, bold, black letters. Underneath the title, the dates 'MAY 6TH-MAY 11TH, 2019' are shown in white, bold letters. A dark blue horizontal band at the bottom contains the text 'JOIN A COMMUNITY | CONTRIBUTE TO SCIENCE | KEEP TEXAS WILD' in white. Below this band, the word 'REGISTER:' is written in large white letters, followed by the URL 'https://givepul.se/ibqvp'. To the right of the URL is a QR code. At the bottom of the poster, the contact information 'Cibolo Nature Center & Farm, 140 City Park Road | Boerne, TX 78006' is provided in white text.

**MORE INFO: DONNA@CIBOLO.ORG | WWW.CIBOLO.ORG**

# Monarch Biology, Ecology & Citizen Science



Friday, May 10, 2019  
9am - 4pm



Learn about Monarch Butterflies, including:

- \* Monarch life cycle stages
- \* Threats to the Monarch population
- \* Creating Monarch habitats in your yard and neighborhood
- \* Projects & organizations that preserve and protect Monarchs
- \* How to collaborate with international Monarch researchers

The workshop is presented in collaboration with the Monarch Joint Venture by Monarch Watch Conservation Specialist Cathy Downs, TPWD Wildlife Biologist Craig Hensley, and Ben Eldredge, Director of Adult Education at the Cibolo Nature Center & Farm.

*Training is approved for credit for Master Naturalists.*

Includes Lunch, Suggested Donation \$25

Register Online [www.Cibolo.org](http://www.Cibolo.org)



140 City Park Rd.  
Boerne, Tx 78006  
830-249-4616



## FALL TRAINING CLASS

The Training Class committee is excited about the new class starting August 13. All speakers are confirmed and just waiting on one Field Trip verification. We have several NEW presenters this year so you might think about sitting in on a class and picking up AT hours while learning something new.

We have talked to many prospective students through our Earth Day booth and the Walk With a Naturalist program. But, we still need your help in recruiting more students.

**Every Chapter member is part of the recruiting team! Please join with the committee by spreading the word. Please print copies of the application and flier to distribute. Without the infusion of new members, our Chapter programs will not prosper. Both documents are attached to this newsletter email message.**

We will have two “Lunch & Learn” meetings to introduce potential students to the Master Naturalist program. Here is the Vital Information:

Lunch & Learn ~ 12:00 – 1:00 PM

Bring a brown bag lunch and discover what being a Master Naturalist is all about. Drinks and cookies provided.

1] Tuesday, July 16, AgriLife Extension Bldg, 210 E. Live Oak, Seguin

2] Wednesday, July 17, Schertz Community Center North,  
3501 Morning Dr., Schertz

We Need You to Help Our Chapter Grow



Earth Day at Central Park ~ Be A Naturalist!

# THANK YOU

To all our members who helped at the Earth Day booth



Our booth received the “Most Likely to Save the Planet” Award from the Earth Day committee!

Seen with the “Most Likely to Save the Planet” banner were these hard workers, from left, Larry White [booth chairman and hauler of all things heavy] Nancy Masterson [Nature Education chair.] and President Tom Hardaway.



## CHAPTER NEWS / REMINDERS

As good stewards of the environment, we all need to do our part to minimize our impact on the environment. One way we can do that is by reducing our garbage. Let's all try to bring non-disposable tableware to our monthly meetings. Take it home and wash it rather than putting it in the landfill. Thanks to Gayle Temple for this Earth-friendly suggestion.



Sandi Wheeler, Class 4, received her Master Naturalist certification while helping with a Discover program at Crescent Bend Nature Park.

## VMS TIME TRACKING

It's now **more important** than ever to get your hours posted before the 45 day window closes.

Pam Sagebiel has announced, "the VMS administrators in Austin have decided that chapter administrators will no longer be able to edit/update entries past the 45 day limit. I'm not sure when this will take effect, but chapter members need to know that this is coming and that I will no longer be able to update for forgetfulness! I'll be locked into the 45 day limit like everyone else."

**Don't lose hours because you fail to post them.**

Questions?? Contact: Pam Sagebiel 830-379-0587 (h) 806-392-4431 (c)

Remember to submit your AT and Volunteer hours!



## NEXT NEWSLETTER

Please send announcements and news items for distribution in the newsletter to Marilyn Anderson, [MarilynA@access4less.net](mailto:MarilynA@access4less.net).

**Deadline for next issue** – Friday, May 31 for the June 5 edition.



The Texas Master Naturalist program is sponsored by the Texas A&M AgriLife Extension Service and Texas Parks and Wildlife



T E X A S



Guadalupe Chapter