

INDIAN TRAIL MARKER

Aug/Sept 2016

News, events & calendar of the Indian Trail Chapter, Texas Master Naturalists...Serving Ellis and Navarro Counties

701 S. I-35E, Suite 3, Waxahachie, TX 75165 | Office: 972-825-5175 | Visit our website at <http://txmn.org/indiantrail>

From the Desk of the **PRESIDENT**

Charlie Grindstaff, President, Indian Trail Chapter

Mother Nature, who might be married to Father Time, is pretty smart; but I don't think she reads field guides or calendars. On July 9th, Paul & I were at Sharon's Shadow Mountain Ranch and there were bluebonnets and Indian paintbrush blooming. Per my field guides, bluebonnets bloom from late February to

May and paintbrushes finish in June. These were not old faded blooms; they were fresh and vibrantly colored. Not just one bloom but we saw several as we rode around her fields and pastures. What a wonderful surprise! Maybe they were Mother Nature's way of apologizing for dumping all that rain on the Ranch the week before. Apology accepted and enjoyed!

Hope you find some fun surprises in your outdoor adventures too.



Bluebells©JimWest

Meeting 4th Monday (*usually*) of each month at 6 p.m., program at 7 p.m. at the First United Methodist Church, Waxahachie

AUGUST | SEPTEMBER 2016

AUGUST

- 6 Heard Museum Butterfly Talk: "Butterflies 101" (10am)
- 6 BRIT work day (9am)
- 6 BRIT First Saturday Event (9am-12pm)
- 6 Beginning & Advanced Bird Walks, John Bunker Sands Wetlands Center (7am)
- 11 LANDS Volunteer Training, AgriLife Office (9am)
- 13 Cozy Nests, Fort Worth Nature Center (1pm)
- 15 Native Plant Society-Dallas Chapter Meeting: "iNaturalist," Sam Kieschnick (7pm)
- 15 Cross Timbers Chapter Monthly Meeting "Update on Team with Wildlife" (7pm)
- 17 Full Moon Paddle, Fort Worth Nature Center, (7:30pm)
- 18 Owl Prowl, Trinity River Audubon Center (7pm)
- 20 Mockingbird Nature Park Wildflower Walk (9am)
- 20 Bunker's Pond Trail Walk (10am), John Bunker Sands Wetlands Center
- 22 ITMN Monthly Meeting (6pm); Program: "50 Shades of Green," Ricky Linex (7pm)
- 27 Dogwood Canyon Audubon Center 4th Saturday Work Day (8-11am)
- 27 "Covered in Chitin," Texas Discovery Garden (10am)
- 28 "Photographing Wildflowers," Fort Worth Nature Center (11am)
- 30 Indian Trail Chapter 2016 Training (6-9pm): "Introduction;" "Ecological Concepts"

SEPTEMBER

- 1 Plant Family Study Group (6:30 pm)
- 1 Pumpkin Patch opens, Dallas Arboretum (ends Nov.23)
- 3 BRIT work day (9am)
- 3 BRIT First Saturday Event (9am-12pm)
- 3 Beginning & Advanced Bird Walks, John Bunker Sands Wetlands Center (7am)

- 5 Heard Museum Butterfly Talk: "Butterfly Survival Strategies" (10am)
- 6 BRIT Brown Bag: Conservation Ranching and Land Stewardship, (12pm)
- 6 Indian Trail Chapter 2016 Training (6-9pm): "Mammology;" "Ecosystem Management"
- 10 Waxahachie Farmers Market Kids Activity Day (Karla)
- 10 "Selecting and Establishing North Texas Trees," Texas Discovery Garden (10am)
- 13 Indian Trail Chapter 2016 Training (6-9pm): "Forest Ecology and Management;" "Nature of Naming"
- 13 Butterflies and Bugs! Family Festival (10am-3pm), Texas Discovery Gardens
- 15 Plant Family Study Group (location TBD) 6:30 pm
- 17 Mockingbird Nature Park Wildflower Walk (9am)
- 17 Indian Trail Chapter 2016 Training: Field Trip John Bunker Sands Wetland Center and Texas Water Resources
- 17 Bunker's Pond Trail Walk (10am), John Bunker Sands Wetlands Center
- 19 Cross Timbers Chapter Monthly Meeting: "A Church Goes Native – Landscape Restoration Study" (7pm)
- 19 Native Plant Society-Dallas Chapter Meeting (7pm)
- 20 Indian Trail Chapter 2016 Training (6-9pm): "Ichthyology, Aquatic Ecology & Management;" "Indian Trail Chapter Projects"
- 24 Dogwood Canyon Audubon Center 4th Saturday Work Day (9am-12pm)
- 24 "Native Grass ID Workshop," Fort Worth Nature Center (9am)
- 26 ITMN Monthly Meeting (6pm); Program (7pm)
- 27 Indian Trail Chapter 2016 Training (6-9pm): "Urban Systems;" "Laws, Regulations & Ethics"

Four-spotted Owlfly



★ AWARDS ★

We're so proud of our chapter and their achievements in volunteer service. In June 2016, the following individuals were recognized.:



New Certification:
Cathy Mitchell



2016 Recertification: Carolyn Gritzmaker, Don Happ, Sharon Lane, Patty Ozga

500 hours – Dan Rayfield



4,000 hours – Charlie Grindstaff

MOTH NIGHT

AT THE PARK



By Dan Rayfield

What do you get when you mix a rain cooled July evening with fifty-eight excited nature lovers of all ages and five insect attracting light stations? Add in gift bags containing a cool flashlight, a fan, moth ID sheets and other goodies as well as coolers full of cold water and popsicles. Then throw in a Texas Parks and Wildlife urban biologist with both knowledge and an infectious enthusiasm for nature and teaching. What do you get? The official answer is Moth Night at the Park but the bottom line is FUN. You get old fashioned, pure and simple fun. Do you remember what it was like when you were a kid and chased fireflies, or “lightning bugs” as we called them, around the neighborhood with your friends? That is the best analogy for Moth Night.

“Ethereal blue lights were illuminating white sheets in the darkness of Mockingbird Nature Park. Shadowy figures moved from station to station, speaking in excited tones at the thrill of each new discovery. No, it wasn’t crazed Pokemon Go fans flitting about, but nocturnal nature lovers drawn to the light, like moths to a flame.”

- Deborah Rayfield

On Wednesday, July 27 from 8:30 pm until after 11:00 pm all of those elements came together at Mockingbird Nature Park and the event was a rousing success. At the suggestion of Texas Parks & Wildlife urban biologist Sam Kieschnick, the Indian Trail Chapter agreed to host Moth Night at Mockingbird

Nature Park. Carolyn Gritzmaker, our acknowledged insect expert, took the lead with the assistance and support of

members of Indian Trail Chapter and the community: Midlothian Parks & Recreation, represented by Special Events Coordinator Gina Moore, provided gift bags for attendees, portable toilets and a very quiet generator to power the light stations; Methodist Mansfield Medical Center provided flashlights; Brookshire’s of Midlothian provided popsicles; and



MOTH NIGHT AT THE PARK

Texas A&M AgriLife Extension Service printed out the materials we needed.

Sam, known as “Sam Biology” to his iNaturalist friends, was the leader and primary teacher/insect identifier for the evening. He was ably assisted by many of our chapter’s Master Naturalist volunteers. Participants were nature lovers of all ages. Many were local Ellis County citizens but some came from as far away as Fort Worth and McKinney. There were even a few bewildered Pokemon Go players who wandered

through the event from time to time. Everyone had a great time.



In this time of turmoil and seemingly endless series of crises, connecting with old friends (and friends you just met), while sharing common interests is a great antidote. Do yourself a favor. Don’t miss the next Moth Night in the Park.



Photos by Jack Dunaway, Charlie Grindstaff, Gritzmaker, and Sam Kieschnick.

A day-flying, Eight-spotted Forester moth: Jim West



NOTEWORTHY

PAM MUNDO I have to tell you a story on the great use of iNaturalist. My Passion Vine is



being eaten up by a series of caterpillars. It's a real mess. Just a few leaves left. Without my TMN training and fun with ITMN I would have brought out the spray of some sort of pesticide and "nuke" the darn bug eating my Passion Vine. Could not ID the caterpillar so I photographed it, sent it to iNaturalist, and back the answer came. It's the Gulf Fritillary butterfly. So very glad I have learned so much from my fellow naturalists at Indian Trails.



JIM WEST I found a Black Vulture egg in an abandoned maintenance shed in one of the old quarries I go to. I had been watching it ever



since I found it and was wondering if it were still viable after all this time. Well, yes, yes it was. It was completely dark inside and when I stuck my head in the door I heard a hissing. If I hadn't known that egg was there, I'd have bailed. I got my flashlight and shot some bad photos. For her trouble, I went up the road and brought back a dead Copperhead that someone had run over for Ma so she wouldn't have to travel so long to find breakfast.



CHARLIE GRINDSTAFF Such a fun parade this morning! Free flags, lots of decorated jeeps and lots of Elvises (Elvi?) on mini



motorcycles. Paul was very happy to drive Yoda (Aaron Gritzmaker) in Aaron's Thunderbird and Don & Cathy Mitchell with grandkids

were in the car right behind them. Great PR for the Indian Trail Chapter and Mockingbird Nature Park. Next year we need to have a "Nature Nerds" float!



REBECCA SCHUMACHER Being a volunteer for The Great State of Texas has a lot of perks! I was recently invited, as a Project Wild facilitator, to be involved in an event at the George W. Bush Presidential library. Former First Lady Laura Bush was reading her new book "Our Great Big Back Yard" for an audience of about 100 young children! TPWD had been asked along with a handful of other

agencies to present some outdoor related activities for the children to enjoy after the reading. Mrs. Bush graciously shook hands and photo-op-ed with each group before the event. As I introduced myself as a Master Naturalist, I was pleased and proud to discover that she is very

knowledgeable and committed

to natural resource conservation and management, and also familiar with the work of Master Naturalists!



NATURAL

Notes

Robber Fly

By Katie Christman

The natural world continues to fascinate me, and this past week wasn't an exception. I observed an odd looking fly preying upon a wasp, and curiosity got the best of me. The Robber Fly (sometimes called assassin fly) belongs to the Asilidae family in the Diptera order of "true flies."

Although some species are only about the size of a house fly, this typically large fly with bristly hairs and mustache is hard to miss. To the untrained eye, the Robber Fly -- with its long abdomen (and extended ovipositor in some species) and large eyes -- could easily



Note the blade-like ovipositor on this *Efferia* species. Photo by Carolyn Gritmaker

be confused with a dragonfly. On closer inspection, though, you can see the stand-out characteristic of true flies -- the absence of hindwings. All Diptera (di = two, ptera = wing) have one pair of forewings and one pair



Promachus hinei. Photo by Deborah Rayfield

of halteres -- fused, hardened knobs in place of hindwings that serve as stabilizers during flight.

The Robber Fly is well known for being aggressive and predatory and will often ambush or catch its prey in mid-flight. What's on the menu for the Robber Fly? Beetles, butterflies, wasps, flies, bees, ants, dragonflies and many other insects are at their disposal.

It's best advised to observe from a distance as the Robber Fly will bite if not handled properly. This fly stabs prey with its proboscis injecting saliva containing neurotoxic enzymes which will eventually paralyze the victim. The fly will soon digest its prey's insides and suck the liquefied material through its proboscis. Definitely not something I wish to experience firsthand!

PROFILE:

Common Names: *Robber Fly, Assassin Fly*

Order: *Diptera*

Family: *Asilidae (including more than 100 genera and 1,000 species).*

Key Identification Characteristics:

- Length: ½" to 2"
- Only two wings (short, hardened halteres where hindwings would normally be)
- Bristly legs and hairy mustache
- Large eyes with dent in between

Note the haltere on this *Promachus hinei*. (Look for a small pale-yellow knob just below where the forewing joins the thorax. (Photo by Melanie Schuchart (Blackland Prairie Chapter)



Linda Moxley Scholarship Presentations

By Charlie Grindstaff

George Lawton, Scholarship Committee Chair, reported that from announcements mailed to 25 local high schools in Ellis and Navarro Counties, 19 applications were received and four recipients were chosen to receive the \$1,000 Linda Moxley Scholarships. He stated that his concerns about the generation coming up was relieved after reading these applications and seeing how involved in school, athletics, the community, and church and how bright these students were. The committee was impressed also and had a difficult time choosing the final four. On behalf of Indian Trail Master Naturalist Chapter, on May 12th Eileen Berger presented the first Linda Moxley Scholarship to Tessa Allcock, a senior at Global High School in Waxahachie. Tessa will be pursuing a major in Environmental Science at the University of Houston.

Katie Christman presented the Scholarship to Hope Huneke at Waxahachie High School on May 16th. Hope plans to attend Texas Tech University and major in animal science.

On May 26th I had the privilege to present the Scholarship to Caleb Skrivanek. So many awards were presented that I could only shake his hand and



hand him the paperwork, smile and have a picture snapped. Interestingly, the Ellis County Master Gardeners also presented Caleb with a scholarship. Caleb has enrolled at Tarleton State University and plans to major in Agriculture Management.

Cathy Mitchell presented the last Linda Moxley Scholarship to Taylor Huffstutler at the Midlothian High School on May 31st. Taylor will attend Texas A&M University and major in Veterinary Science. Our every wish for happiness and success in their academic studies go with these remarkable students as they head off to college.

MEMBER SPOTLIGHT

Sara Cornett

By Katie Christman

I had the pleasure of interviewing Sara Cornett for our Member Spotlight. Despite her recent stay in the hospital, I found her to be happy, bright, and full of life. Sitting outside during our conversation, she described to me one of the many things that bring her pleasure: her garden and her newly acquired passion for watching birds.

Now, I can't even begin to describe the variety and beauty that is contained in her garden, but she made sure to tell me that it is a certified wildlife habitat.

Her interest in becoming a Master Naturalist and joining the Indian Trail Chapter began in 2012 when she brought her ball python to the Greenbriar Veterinary Hospital in Dallas. It seems that a conversation sparked with Rebecca Schumacher was enough to convince her to join!

Her favorite thing about volunteering? Teaching and serving others; especially teaching children. A Sunday School teacher for more than 50 years, Sara

loves to learn about nature and share that passion with children. She has volunteered at Dogwood Canyon and Trinity River Audubon Centers, helped at Mockingbird Park, and taught classes on wetlands, prairies and water conservation.

She also enjoys telling people about Jesus and encouraging them in their faith, making porcelain dolls, sewing and playing in dirt. She loves anything new, wonderful and creative!



Botanical Vouchers – A Piece of Botanical History

By Anne Marie Gross

On May 23, 2016 the Indian Trail Chapter was fortunate to have as our monthly speaker Tiana Rehman, the Herbarium Collections Manager at Botanical Research Institute of Texas (BRIT) located in Fort Worth. Tiana spoke with us about the increasing importance of maintaining botanical collections, which provide a permanent record of the Earth's diverse plant life. Scientists

around the globe routinely request access to BRIT's collections as primary-source materials for their research projects.

The Botanical Research Institute's collection currently numbers just over 1,000,000 specimens, representing 66,135 species. The majority of their specimens, referred to as vouchers, are the orphaned collections from Southern Methodist University, ►

Botanical Vouchers continued

Vanderbilt University, Southeastern Oklahoma State University, and Dartmouth College, although it also includes many private collections from North Texas.

Chapter president Charlie Grindstaff along with many other Indian Trail chapter volunteers, have routinely assisted BRIT since 2012, cataloging specimens and digitizing their herbarium collection. However when discussing the upcoming monthly talk with Tiana, Charlie was surprised to learn how few vouchers their collection contained from Ellis and Navarro counties. This sparked an exciting new quest and opportunity for our chapter.

Within a few days of the presentation, Tiana, along with Texas Parks and Wildlife Department's urban biologist Sam Kieschnick, joined us at Mockingbird Nature Park where she walked us through the steps of collecting, pressing, and collecting data for plant specimens. Mockingbird Nature Park represents one of Midlothian's most pristine and biologically diverse public areas, and the city was more than happy to provide us with the proper permit for collecting specimens. Tiana reviewed with us proper collecting and



Photo: Charlie Grindstaff

pressing techniques, what kind of data we should record, and how to include any photographs with our vouchers. We then worked in teams to collect, identify, and press a dozen or so plant specimens, which are now a permanent part of the Indian Trail Chapter collection at BRIT. How exciting to have recorded a small piece of the botanical history of our area!

Many of our Master Naturalist volunteers are working on collecting more species in Ellis and Navarro counties to be donated to BRIT. If you'd like to participate in a plant collecting field trip, please contact Charlie Grindstaff at pcgrindstaff@sbcglobal.net.

Visit BRIT's website to learn how to collect, press, and donate plants at <http://www.brit.org/herbarium/plantcollecting/record>. Indian Trail Chapter Master Naturalists typically volunteer at BRIT the first Saturday morning of each month. Contact Debbie Pierce, our liaison to BRIT, if you would like to help out; additional training is required debbiekpierce@att.net.



Photo: Carolyn Gritzmaker



Photo: Carolyn Gritzmaker

Words & Pictures

Steve Nowatzki, Artist/Printmaker

The work presented here represents my attempt at stripping away the veneer of commercialized packaging that disguises the stresses put upon the planetary environment. The easiest way to accomplish this task would be to

in concert with one another to achieve the end result of my concepts. My prints are all hand printed, by me, on archival paper. I believe in working with the least amount of environmental impact possible. My zinc plates are ground down and reused after completing the edition run; the lithographs are drawn and printed on reusable stones, I even recycle old cotton clothes into my hand made paper.

More of Steve's work can be found at his web site, stevenowatzki.com.

Words & Pictures features local artists, photographers, and writers who are passionate about preserving our natural resources.



To recommend an artist for future issues, please email the Trail Marker editor, annetgross@gmail.com.



bluntly illustrate the damages done. Unfortunately, this easier route is not necessarily the most artistically gratifying.

In my images, I've attempted to cerebrally challenge the viewer and also educate them with different view points on how they make their lifestyle choices. I use a blend of new studio practices with the original print making techniques to minimize the resources used in my art. I use stone lithographs, zinc etching, monoprints and drawings - many times



Hiking TEXAS

By Stephen Largent

Editor's Note: *This essay was a runner-up in the Pulitzer Center's Out of Eden Walk essay contest for Boy Scouts and Venture Scouts visiting the Philmont Scout Ranch in 2016. For more information, please visit the Pulitzer Center online at pulitzercenter.org/edenessays*

I walk along a trail that I love very much. As I walk along the trail, I hear the beautiful caw of a crow warning others about an approaching danger. I smell the stale scent of snails that have come out due to the rain from the previous night. As I walk on the wet dirt that the earthworms are slithering in, I hear the sharp, deep call of the Blue Jay. This area is one that is protected from being destroyed by today's economy. Behind me, there are many children, between the ages of ten and twelve, on a school field trip. They are being very noisy and are easily distracted by their cell phones. I begin to wonder when these children become adults, what will happen to the beautiful birds and the rest of nature. Without taking a slow journalism approach, it would have been very easy not to notice all this beauty around me. It is so easy, especially in the modern age, to miss everything; the sounds, smells, and the beauty that surrounds us. When traveling in a motorized vehicle, it's hard to notice the world right under your nose. By slowing down, walking, and observing, we can begin to see everything we have missed.

I stood at the bottom of a vast, tree-covered hill some have even called a mountain. Worms thriving in the moist dirt. Birds chirping, warning others of my presence. The cool, sticky touch of the humid air. The spider webs glistened from the morning dew. Clouds covered the sun. It was very peaceful. Lying in the dirt, harming the environment, was a candy bar wrapper. A lady saw the trash and disposed of it. I am glad that someone cares.

I stopped on the sand dunes of West Texas. A dry heat and a gentle breeze that was warm, yet cool at the same time. The hot sun, shining without obstruction from the clouds, was blinding. The sand beneath my bare feet was very warm. As I looked off into the distance, the dunes seemed to get bigger. I had an astounding realization that there was a vast emptiness. Certain animals that once thrived here are struggling to survive.

In my community and the world, I see a huge problem with pollution, littering, and people not respecting wildlife. As humans, we tend to act without thinking. People keeping animals in captivity and destruction of habitats have caused certain animal populations to decline. Pollution and littering have created many environmental issues. Sadly, before we notice and take action, it may be too late to resolve the problem. When recording my milestones, I saw the impact pollution and carelessness have on my community and the world.

Photo by Stephen Largent



A FEW MINUTES IN THE GARDEN

By Carolyn Gritzmaker

We've got a small wildflower garden in the corner of our front yard where the rain gauges are. It looked odd to have the gauges in the front yard in the first place, but that's where the weather service put the big one, so that's where they all went. I planted a few Gregg's Blue Mistflower around them the first year, and that looked pretty good. It calmed the corner a bit and made the rain gauges look like they belonged there and not something left on the street to be picked up.

The next year fall asters moved in on their own, so I enlarged the flower bed a bit more and added skullcap and ox-eye daisies to the edges. This year it grew again when we put in Lemon Bee balm, Chamomile and Indian Blanket, and now it's 8 x8 feet square. It looks really nice there in the corner, and several people have commented how pretty the bee balm looks. I'll have to trim the asters back a bit when they get too high (can't block the rain gauges!)

That little corner garden has evolved into a native bee magnet. It's amazing the variety of bees that show up there. This sunny morning in July I spent just over ten minutes taking photos of the bees there and ended up with eleven different bees and one tiny wasp. No Honey Bees in the garden this morning, they were all busy in the crape myrtle (and they aren't native, anyway).

Sweat Bee, *Augochlora* species



Spring Tiphia, *Tiphia vernalis*



Southern Bronze Banded Bee, *Halictus confusus*



Eastern Carpenter Bee, *Xylocopa virginica*



A tiny Leafcutter Bee, *Megachile* species

Long-horned Bee, *Svastra obliqua*



American Bumble Bee, *Bombus pensylvanicus*



Metallic Green Bee, *Agapostemon* species



Resin Bee, *Heriades* species



Leafcutter Bee, *Megachile* species



MASTER NATURALIST PROGRAM 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.

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John Bunker Sands Wetland Center: Maureen Nitkowski maunitka@att.net

The mission of this newsletter is to inform, educate and entertain Texas Master Naturalists and their circle of friends.

MOCKINGBIRD NATURE PARK WILDFLOWER WALK



Members of the Indian Trail Chapter
of the Texas Master Naturalist
Program will be leading a Wildflower
Walk on

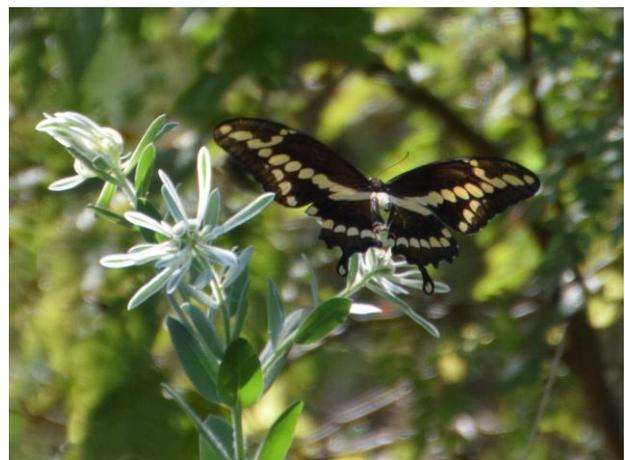
Saturday, August 20 2016

At Mockingbird Nature Park

1361 Onward Road (off Mockingbird Lane), Midlothian TX

Our walk starts at 9:00 am at the Butterfly Garden. Please join us on this ½ mile stroll along the trails as we identify the wildflowers. Everyone is invited to attend, and there is no charge. Bring drinking water and wear close-toed shoes. Insect repellent is a good idea, also.

Walk will be canceled in the
event of rain.



Serving Ellis and Navarro Counties Visit: <http://txmn.org/indiantrail/>
Email: Information@itmnc.com



Monday – August 22, 2016

FIFTY SHADES OF GREEN

**Location: First United Methodist Church
505 W. Marvin Ave., Waxahachie, TX
Family Life Center - Gathering Room
Indian Trail Chapter, Texas Master Naturalist**

- **6:00 PM - Business Meeting**
- **7:00 PM - Program by Ricky Linex – Wildlife Biologist for the Natural Resources Conservation Service**

Ricky Linex, a wildlife biologist for the Natural Resources Conservation Service headquartered in Weatherford, works 51 counties in north central Texas covering the Rolling Plains, Cross Timbers, Blackland Prairie and Post Oak Savannah vegetational regions. He has worked 34 years with NRCS in Goldthwaite, Snyder, Abilene and the past 14 years in Weatherford. Ricky is the author of *Range Plants of North Central Texas, A Land Users Guide to Their Identification, Value and Management*, a plant identification book for Texas. This book has 324 grasses, forbs and woody plants of the area. A valued addition with this book are the detailed browsing, grazing and seed values of each plant for cattle, sheep, goats, deer, dove, quail, turkey and pollinators. *Range Plants of North Central Texas* was recognized in 2015 as an outstanding publication by the Texas Chapter-The Wildlife Society, the Native Plant Society of Texas and the Texas Section-Society for Range Management.

Ricky Linex will provide a Photo Presentation – **FIFTY SHADES OF GREEN** - of 50 common to rare native plants - about 90% forbs and a few grasses and a woody or two – all that will grow in north central Texas

Indian Trail Chapter is part of the statewide Texas Master Naturalist Volunteer Program of the Texas Parks & Wildlife Department and the Texas A&M AgriLife Extension Service.

The 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.

This program is part of a series of “no cost” “open to the public” Master Naturalist programs offered the fourth Monday (generally) of each month, 7:00 – 8:00 p.m. Please bring a friend! For more information, please call the Texas A&M AgriLife Extension at 972-825-5175 or email: information@itmnc.com