

Texas Master Naturalist Lindheimer Chapter



A publication of the Lindheimer Chapter of the Texas Master Naturalist Program through Texas AgriLife Extension in Comal County, 325 Resource Drive, New Braunfels, TX 78132.

Volume 4, Issue 4 Winter 2008 – '09

In This Issue:

Farewell from Diane
Greetings from Jim
Partnering with Library District
Class #11 Update
Christmas and Holiday Party
Fischer Park Survey
RavenStar Partnership
Rain Water Catchment Review
Family Holiday in Rockport
Rambo's New Play Toy
Raccoon Rascals on a Rail
Spring Nature Quest 2009
Hermit Thrush - Bird of the Season
Cibolo Nature Center Opportunities
Updated Two Page Project List

Farewell Note from Diane

Unlike national presidential politics, where the former President leaves the Capital as soon as practicable after the swearing-in ceremony, I'm not going anywhere! I'll serve as Past-President, a Board position, and also as the Membership Committee Chair in 2009.

The goals I set for the Chapter in 2008 were exceeded, thanks to the support of each individual member working together as a team. I believe we achieved greater visibility in the Canyon Lake and Comal County community due to increased marketing of our program to the media. Twenty-one (21!) applications were received for the 08-09 TMN class! Maybe not a record, but we are doing a good job of reaching an audience who shares our same interests and supports the Chapter goals. Also, our Chapter meetings were very well attended this year, which I attribute, again, to increased advertising and also more frequent communications within the Chapter. (Oh, no, not another email from

Thanks to our dedicated webmaster, the Lindheimer website is current and contains useful information for all members. We have continued to increase our reliance on electronic media.

Our 2008 Earth Day participation was a huge success. We established formal partnerships recently with RavenStar and Tye Preston Memorial Library that will afford volunteer opportunities for the Chapter in 2009 and beyond. Thanks to a suggestion from a Chapter member, we established a Community Recognition Committee. The Publicity Committee and position of Historian are also new during 2008. We revised our Chapter by-laws and membership manual. In order to give the new class a better understanding of what Master Naturalists do, the 08-09 class orientation was revamped to provide students with a hands-on learning experience.

I wish I could cite each Chapter member and their individual contributions, but the Newsletter Editor may not be too happy with me! Success is due to personal initiative and genuine interest by Chapter members in our community and the TMN program. Thanks to each of you! Díane

OFFICERS - 2009

President: Jim Dougherty

Vice President: Arthur Williams

Past President Diane Schaule

Secretary: Kim Wright

Treasurer: Earl Dittman

Volunteer Council Representative Diane Schaule

COMMITTEE CHAIRS

Training Coordinator: Ray Laxson

Website Coordinator: Ray Laxson

Membership & Records: Diane Schaule

> Volunteer Projects: Skip Johnson

Out and About: Lydia Dougherty

Community Recognition Ann Tubbs

> Publicity Judy Brupbacher

> > Historian Sally Stile

Class Representative: Kerry O'Neal

Texas AgriLife Extension Service Advisor: Glenn Avriett

Quarterly Newsletter: Janet Siemssen tmnlindheimer@yahoo.com

Visit our Website at TMN – Lindheimer Chapter

Remember to Report your hours to Diane!

Greetings from Jim

Twenty eight years of military service taught me how exciting it is to lead an organization that is growing in size, and exploring new opportunities. In retirement, I thought the chances of this happening again were slim. But...I was wrong. A vital organization was just around the corner from our Canyon Lake home. With a solid core of members who are serving every day, and a growing number of members with interests across the spectrum of botany, zoology, ornithology, entomology, ecology, conservation, and environmental science, the Lindheimer Chapter is becoming stronger every year. In the last two years alone, our ranks have grown by 75%.

New opportunities to educate and serve arise every month. Stay tuned for our participation in the new Tye Preston Memorial Library's outdoor design, and new efforts in support of habitats in Fischer Park and Waste Management's development of a 330 acre wildlife preserve. Meanwhile, involvement in already existing projects, like the Gorge, will continue to make progress.

We have a large new Master Naturalist class that has coalesced and chosen a great project for this year. The chapter will benefit greatly from their enthusiasm and fresh perspective.

All these exciting things don't happen without effort, and it's the former president, Diane Schaule, and the members of the Board, who saw how to make a great program even better through communication. New committees that reach out to members and external organizations--creating recognition and appreciation—and that record the history of our progress in meeting goals, are already proving themselves. Recognition of who we are, what we do, and our importance, is already increasing. As these committees, and our individual efforts, bear fruit, more resources and people will come.

As a military commander I also learned to sustain new initiatives, and it will be one of my most important tasks to keep these things going strong. During the coming year I also hope to re-vitalize our course materials and resources, and look at publishing a Lindheimer booklet on some topic(s). If you have ideas, I encourage your input.

I'm proud to be a part of such a great group of folks. Best wishes for the New Year... Jim

Partnering with the Canyon Lake Community Library District

The Lindheimer Chapter of the Texas Master Naturalists, along with other plant societies, will be involved in the landscaping of the new Tye Preston Library grounds. Our TMN chapter will be in charge of coordinating volunteer landscaping efforts which will include the following:

- Serve as advisor to the Board and review landscaping plans presented by the architect and other consultants
- > Identify and tag native plants, shrubs, and trees and make recommendations for saving individual specimens
- Assist in planting native species at the new library site
- > Identify educational projects such as outdoor trails that can be incorporated into the landscape and assist in implementing these projects.
- Advise the staff in care and maintenance of the landscape.

The new library will benefit the entire community and with the added participation of our TMN chapter, the learning environment will extend beyond the library building to the library grounds themselves to further enhance the library's value to all visitors.

Tye Preston Memorial Brick

In a related item, the TMN-L Chapter Board has decided to contribute a memorial brick to the new Tye Preston library. Due to brick size limitations, the brick will have a brief inscription indicating that it was contributed by the "Comal Master Naturalists."

Class 11 Update - Kerry O'Neal

Orientation for Class 11 of the Lindheimer Master Naturalists took place on Monday, October 27th. The new class consists of 16 eager and enthusiastic students who elected Kerry O'Neal as their Class President. The group has already selected and begun their class project of refurbishing the pond at Potter's Creek Park on Canyon Lake. Student Joanne Murphy, a US Army Corps of Engineers Park Ranger, will be Project Leader.

Christmas Holiday Party - 2008

Again this year the holiday get-together was very well attended with many homemade and satisfying morsels to delight every palate! The crazy gift exchange left no one without a special little treasure to take home! Who knows, maybe some treasures will make an unexpected re-appearance next year....?



Pin Recipients Who Attended Christmas Party

2008 Re-certification

John Siemssen
Janet Siemssen
Dave Skinner
Kim Wright
Lea Anzalotta
Elizabeth Bowerman
Barry Brupbacher
Judy Brupbacher
Caroline Carpenter
Van Green
Sallie StileEdie Zaiontz

2007 Re-certification Lea Anzalotta 250 Vounteer Hours Barry Brupbacher

Lea Anzalotta
Elizabeth Bowerman
Sue Dittman

500 Volunteer Hours

Diane Schaule Lea Anzalotta got 3 pins. Elizabeth and Barry received 2 pins.

Fischer Park Survey - Art Williams

During the recent open house at Fischer Park, the Lindheimer Master Naturalists acted as hosts and guides to the visitors. LMNs were there Nov, 22, 29, and 30. We noted how many were in each group, asked where they were from (New Braunfels; Comal County; Other), and what their prime interest in the park was. In response to the last questions, we often got a series of possibilities, but we tried to record the first suggestion made.

Number of Visitors from:

| New Braunfels | 95 |
|---------------|----|
| Comal County | 10 |
| Other | 1 |

Number of Initial Suggestions for:

| Walking trails | 16 | Bird Watching | 1 |
|--------------------|----|---------------|---|
| Park | 3 | Bike Trails | 2 |
| Fishing | 6 | Amphitheatre | 1 |
| Kids Place | 4 | Camping | 1 |
| Dog Park | 4 | Nature Center | 3 |
| "Leave it natural" | 10 | | |

Interestingly, no one voluntarily suggested organized sports fields, and even when prompted, only lukewarm reactions were generated. Several visitors were strongly opposed to any space for motorized vehicles like dirt bikes or ATVs.

The Lindheimer Chapter of the Texas Master Naturalists to Partner with RavenStar

The Lindheimer Chapter currently provides volunteers to RavenStar in various capacities and we look forward to continuing this partnership.

In addition, the Lindheimer Chapter will provide Master Naturalist volunteers to offer instruction for the RavenStar water education programs for the local schools, home schooled children and summer camp planned for the 2008-2009 school year and June 2009 summer camp program. An estimated 352 hours of volunteer services will be performed, at a value of \$7,000.

Master Naturalist volunteers will also assist with the design, building and installation of a rainwater harvesting system for the RavenStar outdoor learning center at Torrey Park, at a value of \$3,000, as well as the design, and creation of a demonstration wetlands area in Torrey Park, donating volunteer hours valued at \$1200.

RavenStar Offers Heartfelt Thanks to the Lindheimer Master Naturalists

Blair Brown, Executive Director, RavenStar Outdoor Education

'Tis the season for counting blessings and RavenStar Outdoor Education has a lot to be thankful for. After leasing Torrey Park from the City of New Braunfels, and launching an ambitious schedule of two nature programs a week, RavenStar turned to its favorite partner - the Lindheimer Master Naturalists - to help make New Braunfels' first nature center a success.

With a mission of education and outreach, and a wealth of talent and knowledge, the Lindheimer Master Naturalists helped RavenStar bring nature into the lives of over 1000 kids and parents this year – up close and personal.

From our Torrey Park Grand Opening in May, the special Green Transportation Day in August, and through out our series of Wednesday and Saturday nature programs, the Master Naturalists were there to help. RavenStar extends special thanks to those who shared their passion and expertise by presenting inspiring nature programs at Torrey Park to groups of fascinated kids and parents.

Thank you to **Diane Schaule** and **Caroline Carpenter** for "Be a Nature Detective," **Susan Curtis, Diane Pepin,**

and Sarah Laird for "Container Gardening with Native Plants," Van Green for "Fill the Bill," Tom Ryan for a whole series of "Aquatic Life" programs, Shelley Sexton for "Dinosaurs," Caroline Carpenter and Ann Tubbs for "Butterflies" and "Bird Migration," Ray Laxson for "White Tailed Deer,"

Elizabeth Bowerman for "Botany on the River Trail," Pete Bryant for "All About Turtles," and Judy Scott for

"How to Build a Lake."

And we couldn't have done it without the help of those who came out to man the nature center and assist with the programs. They took care of details like setting up tables and greeting families, registering students and putting bug stamps on their hands, passing out supplies and helping with the scissorand-glue-work, making bat puppets, butterfly life-cycle displays, aquifers-in-a-cup, picking bird bones out of owl pellets, and other fun learning activities.

Thank you to these super volunteers: Sue and Earl Dittman, Kim Wright, Mary Hitch, Sarah Laird, Jane and Davis Hensley, Susan Bogle, Dan and Jensie

Madden, Sallie and Frank Stiles.

I hope I didn't leave anyone out - you each contributed more than you know and were instrumental in proving that people are interested in nature, value nature, and want to learn more about it. And this is important to all of us. With childhood diabetes and obesity on the rise, and knowing that a connection with nature is important to our mental and emotional health. we are grateful for your help in pursuing our goal of: "no child left inside!"

A wise man (woman?) once said, people don't conserve what they don't care about, and they don't care about what they don't know. Thanks for helping our community know nature and, hopefully, care about and conserve it.

"A community that values nature and teaches its children the importance of our Earth's natural wonders preserves these treasures for generations to come.

Conservation and good stewardship are the lessons we teach today to ensure these gifts will be here to nurture and amaze those who follow." Thank you for making it happen.

Rainwater Catchment - Ray Laxson

Late last fall the Texas AgriLife Extension Service sponsored a rainwater harvesting seminar. Glenn Avriett, the Comal County Extension Agent, gave a demonstration using a rainfall simulator that clearly demonstrated the importance of ground cover to maximize effective use of rainfall.

Billy Kniffen, Extension Rainfall Specialist, then gave a presentation on collecting and using rain. He also said that at his house in Menard he relies 100% on rainfall to supply his household and landscape needs.

(Rainwater Catchment continued)



Kniffen said that a rainwater system has 5 components:

- Catchment area a roof for example
- A means of conveyancegutters or piping
- Storage can range from a barrel to a tank holding thousands of gallons
- Filter ranges from a piece of screen wire to sophisticated micron filter
- Distribution ranges from a faucet and pail to an elaborate piping system

About 50 people attended the seminar. One option was for a participant to purchase a 55 gallon plastic rain barrel for \$10 and put fittings and filters on it so it would be ready for use. About 20 people purchased and equipped their rain barrel.

Installing a system to provide water for wildlife or pets and for use in watering landscape plants can be relatively inexpensive. A system using rainwater collected from an outbuilding here at the ranch cost about \$300 and included a 300 gallon storage tank. Water was provided for wildlife and for livestock. A second system called a wildlife guzzler consisted of an 8'X8' pole barn and a 300 gallon storage tank with a float controlled trough for wildlife and was located at the back of the ranch where there was no available water. Total cost was about \$250.

Art Williams and I installed a rainwater system at Bill Brown Elementary School using the roof of one of the school livestock barns. Total cost was less than \$300. A gutter was installed on only one side of the 40' barn roof, but with a rainfall event of only ¾", 300 gallons will be collected. The system will be used to provide water for wildlife with a float controlled trough and to provide water for landscape plants along the hiking trail.

There are many excellent Web sites to get more information on rainwater harvesting. One of the better sites is: http://rainwaterharvesting.tamu.edu/

So far this year it seems building the rainwater catchment systems is the easy part. Getting some rainfall to make use of the system is proving to be the hard part!

Family Holiday in Rockport - Edie Zaiontz

My Family and I spent our Thanksgiving Holiday in Rockport. Looking for things to do, we checked the internet and happened upon Goose Island State Park. That weekend there were several talks planned and as the Park is just across Copano Bay, we decided to give it a go.

Friday evening Ranger Mike gave a talk on the Karankawa Indians that had inhabited the Coastal areas from Galveston Island to Padre Island. Most of the information that is available about these tribes comes from the journals of Explorers such as Cabeza De Vaca's "La Relacion", who lived for eight years among the Capoques, one of the tribes who inhabited the area where Galveston is now.



Information comes also from reports by Missionaries who unsuccessfully tried to Christianize the fearsome looking people, as well as from Jean Louis Bernaldier, a naturalist who studied the Indians in the 1800s. Because of Hurricanes and unstable sands, little archeological evidence is available, although there are pottery shards that have been found.

The length of time that these Indians occupied the coastline is unclear although it is possible they had been there as early as 1000BC. Unlike many Native American tribes, these Hunter-Gatherers had little problem locating food since the barrier islands were natural seafood farms and oysters, fish and saltwort made for easy pickings.

Mustang grapes were plentiful as well as Acorns from Live Oaks that made a type of flour, and small mammals that lived near the coast made up a complete diet. Springs and rivers offered fresh water sources and the rivers gave them a route inland when the weather became dangerous.

Shark and Alligator fat smeared on their bodies and then covered with mud gave protection from mosquitoes.

(Holiday in Rockport continued)

By the eve of the Civil War, every Karankawa Indian had been killed, ending a violent relationship between the European settlers and the coastal tribes.



My nine year old granddaughter had been studying the coastal Indians in school and it gave her a chance to compare the ranger's information with what she had learned in class.

After the talk I ended up dragging my fifteen year old grandson out the door when the ranger and he started discussing how global warming was affecting the gulf coastline and its present inhabitants.

Saturday morning we took an interpretive walk with Ranger Mike exploring "Turks Cap" nature trail that teemed with life. Coyote "scat" on a deer trail demonstrated some of the nocturnal inhabitants and although park ponds are drying up due to the drought, circular depressions were visible where alligators had recently been.

Plants were in abundance, including Yaupon, Coral Bean, Wax Myrtle, Bayberry and so many more, some packed so close together under the oaks, it was hard to distinguish one from the other; however it was easy to see many were becoming stressed due to the lack of rain. The trail clearly showed what the area must have looked like hundreds of years ago, before Europeans found and settled the area.

There were small open areas where you could see how the coastal plains had been a tall grass prairie. There were 10 different easily recognizable grasses, including Bushy

Inland Seaoats (New name: Broadleaf Woodoats), and Yellow Indiangrass.

Bluestem, Sideoats Grama,

Shorter understory plants included Mountain Pea, Morning Glory and an interesting plant called Western Indigo or Coast Indigo, that also shares the name Scarlet Pea, but looks nothing like the Scarlet Pea we have here in the Hill Country, which again demonstrates the need for knowing Latin names.

We explored another of the ponds that is drying up, looking for some die-hard residents. It unfortunately had its share of invasive plants. Giant Reed is pulled regularly, but still had a foothold, a palm from South America was well-established near the trail, and of course Chinese Tallow was spotted in several areas. In two of the open areas, I saw KR Bluestem (non-native) and was told that those areas were mowed each year to mimic a burn, encouraging the native grasses to grow. Because of the nearness of homes, prescribed burns are not possible.

Ranger Mike said invasive species, both plant and animal, are a continuing problem at the park. He said the Lungfish had particularly become invasive in the protected waters. Several were probably released from aquariums when they became too big. The fish became predominant as there are no natural predators in the waters.

Not mentioned as a nonnative to the park but a pretty sight, was a Magnolia tree (natural range: east Texas and west to Brazos river valley) growing right behind a Live Oak, and together the two probably stood twenty five feet tall. Without studying the bark and leaves, you couldn't tell where one tree ended and the other tree began, the small leaf of the oak intermingled with the big leafed Magnolia was very lovely – I decided I needed to come back again when the Magnolia bloomed.

Off the trail was a small bird sanctuary that was full of doves, sparrows, jays and several birds I didn't recognize (sorry, I'm not a birder), all enjoying the fresh water provided by man-made water features. Of course, a pesky squirrel chased the birds away just as we all found a spot to observe them. Ranger Mike was just a little frustrated with the macho squirrel's obnoxious behavior.

The water spots were added for the birds and the other small mammals when the ponds began drying up. The last addition, a simple hose with a sprayer at the end, tossed over a tree limb was definitely the most popular with the birds.



My daughter's family went to a talk on "Big Tree", not too far from the entrance of the park.

(Holiday in Rockport continued)

The Coastal Live Oak (Qurecus Virginiana - thought to be different than the Hill Country's Escarpment/Plateau Live Oak, Quercus fusiformis) is the largest in the area and one of the oldest.

The tree has withstood hurricane, fire, pestilence and vandalism to be a truly grand vision.

I have visited the tree on several occasions – it is a place to contemplate the passage of time and God's amazing creations.

At the talk there was a lady who said she had a photo of herself at the tree taken in 1948. She said the tree hadn't changed much, except it was still the biggest tree she'd ever seen.



Photographers face a considerable challenge trying to capture an image of the massive coastal live oak known as the "Big Tree" in Goose Island State Park believed to be well over 1,000 years old.

The ranger did his duty showing the kids how to recognize Poison Ivy and where it was usually found, so that it could be avoided. I even stumped the Ranger with a La Coma (Gum Bumelia)

a La Coma (Gum Bumelia) understory tree that was changing its leaves to red.

Apparently, he had not seen it before and had just noticed it because it stood out brightly among the Native Yaupon. He said he would be in touch with a Master Naturalist who studied the area to verify the small tree's name and to get a marker for it.

Mike, the Ranger, showed us a map of where wetland-marshland restoration is taking center stage right off the shore. The cement barriers have been built behind a healthy bed of endangered sea grass, and some dredging materials had been added between the barriers to raise the land level and to encourage marsh plants to colonize.

As usual, the Park is in a hurry to add to the project, as the Grant money available for the restoration needs to be used completely or they may not get additional funding for other projects around Goose Island State Park.

On Sunday, the park offered free fishing lessons for kids, even providing the tackle, to help show the children the joys of gulf fishing. There were several youngsters who were very excited about the

possibilities of become knowledgeable fishermen.

Goose Island State Park is less than three hours from New Braunfels, and is a wonderful place to take kids, grandkids or just spend a weekend alone exploring.



In the fall and spring the weather is delightful, although I still used mosquito repellant on the trail. Campers all appeared to be having a grand time and the fish were biting for those with a hook in the water.

For a weekend getaway, the park is a Naturalist's dream, and the rangers and park people were full of interesting information.

I highly recommend a trip, if not camping, staying at one of the area hostels and making a day visit to the park. A quick perusal of the State Park web site can give you times and details about upcoming events. More information is available here.

Rambo's New Playtoy - Ray Laxson

We maintain a small herd of cattle on our wildlife management property. We have one bull – his name is Rambo and he weighs about 1900 pounds— so-named because when he is not munching out on grass he is busy trashing things out, tearing down fences to go visit with the neighbors' cattle, turning over deer feeders and picnic tables and benches and just getting into mischief of every sort.

Several months ago some of our friends were going out of town for a couple months and I suggested they park their red Ford Explorer down

by the barn and I would start it up every week or so to keep the battery charged. At the time the cattle herd was in a different pasture from where the barn is located.

Things were uneventful for a couple weeks until the cattle were moved to the pasture where the barn was located. Next day while making my early morning rounds, I was shocked to see that the Explorer was not in the place where it had been parked.

(Rambo's New Play Toy continued)

The front gate is normally closed and our ranch dogs are very observant and will bark at any strange vehicle alerting us that visitors have arrived – we would have heard something had the vehicle been driven off. I drove to the parking spot and stopped to gather evidence to make a police report – was looking for crop circles or maybe other Roswell-like artifacts.



I looked down the hill and lo and behold there was the Explorer and nearby was Rambo standing

guard - or was it that he got caught in the act of playing bumper cars. Long story short the Explorer had not been damaged and was immediately placed inside the barn behind a closed gate. But, it was not Rambo's fault. In the Ford Explorer's manual it clearly states that the color of the vehicle is BULLFIGHTER RED.

Maintaining a herd of cattle, even a small herd, is labor intensive. Sure seems like there are always repairs that need to be made to fencing or to water systems. During periods of drought, supplemental feed may be necessary. Cattle prices are relatively low and operating expenses have to be kept to a minimum.

We have 8 pastures and we rotate the cattle every week or two. During normal rainfall the procedure works well – during drought conditions it works poorly. One or two pastures are ungrazed each year so that the grass can go to seed.

Cattle do a good job of grazing the grass down in rocky areas, tromping around and disturbing the soil and helping to establish grass from seed. This tromping around may be similar to the disturbance caused by herds of buffalo that once grazed in the hill country. Some soil disturbance is absolutely essential for a healthy pasture ecosystem. Cattle properly managed can improve habitat for wildlife.

Cattle also prefer certain grasses and will keep those eaten down to the ground if left unchecked. Our cattle seem to prefer the native grasses (in order of preference) buffalo grass, big bluestem, Yellow Indian grass, switch grass, little bluestem, most of the other short grasses. Near the bottom is King Ranch bluestem (non-native) and several of the muhlys. (I intentionally left out the wife's flowerbed in the front yard - no need to remind her of that unfortunate episode).

Most of our cattle seem to be afflicted with 'yonderitis'. This is a condition whereby the animal thinks the tastiest morsel of grass is always over 'yonder'. If the blade of grass is protected by a fence, a cattle guard or a gate then the temptation is elevated and may become impossible to resist. Cattle, and deer as well, will eat (and eliminate) all tree seedlings that may sprout up in unprotected areas. They also eat oak leaves and twigs and create a browse line under trees. Hopefully no oak wilt is nearby.

In the meantime if anyone has any big heavy item that needs to be moved, just let me know and I will send Rambo over. Just get out your red cape.

Raccoon Rascals on a Rail - Sue Dittman

On an early morning last July my attention was diverted from washing breakfast dishes to a brown lump of furry "something" nestled outside on top of our deck rail up against a stone column. A little closer look revealed one, then two sound asleep raccoons, heads dangling down.

I stood there expecting that any minute they would wake and run. It was clear they were young and when they did awaken, they started play-wrestling with each other, revealing not two but three little raccoons having a lot of fun on our six inch wide rail top. Never once did they fall off. Earl came home and we went out on the deck to get a photograph, just knowing they would high-tail it the minute they saw us. Were we ever wrong!



They stayed on our rail over two hours, alternately sleeping and playing. When I took this photo I wasn't but four feet away from them – I really appreciated their obliging pose. Finally they grew weary of fun and games and our last view of them was as they slid down the banister and toddled off to the woods. Could be this is the same raccoon family that nearly every night empties the nectar out of one of our hummingbird feeders and leaves it in pieces on the ground?! *Hmmmmm...*

Reminder: Spring Nature Quest 2009

The dates have been set for Nature Quest. The event will take place April 21-26, 2009. Save the dates and be watching their <u>website</u> for more information and the finalized schedule

Bird of the Season - Hermit Thrush

The Hermit Thrush, Vermont's state bird and a quiet and shy woodland winter visitor to Texas, is the only brown backed Thrush to spend the winter in the U.S. It frequently forages on the forest floor but changes its diet from eating mostly insects in summer to one of equal parts insects and fruit in winter. Its lovely song, unfortunately not usually heard in our area, is a melodious, fluty warble, mostly on one pitch, starting with a clear whistled note. However, if you're observant, you may catch a glimpse of it on the ground, in trees or at bird baths where it frequents for drinking and bathing. Both it's song and call can be heard at USGS' Patuxent Bird I dentification InfoCenter and at the <a href="Cornell Lab of Ornithology "All About Birds"



Cibolo Nature Center - Upcoming Training

Jan 10, 2009

Wildlife Tax Valuation Seminar: Session I
Overview and Property Inventory (Part 1 of 3)

Time: 9:00 am - 1:00 pm Location: CNC Auditorium

read more

Jan 10, 2009

Project Wild Training (2 Day Training)

Teachers, informal educators and youth group leaders: Learn how to teach young people about ecology and wildlife using fun, hands-on educational activities. Time: 9:00 am - 12:00 pm

Time: 9:00 am - 12:00 pm Location: CNC Back Porch read more

Jan 17, 2009

Wildlife Tax Valuation Seminar: Session II

Management Practices and Application Procedures

(Part 2 of 3)

Time: 9:00 am - 2:30 pm Location: CNC Auditorium

read more

Jan 17, 2009

Boerne Birders at Boerne Lake

Meet in the parking area near the dam. FREE For more information, call 830-230-5551 or 210-710-3981.

Time: 8:00 am - 10:00 am Location: Boerne Lake

Jan 24, 2009

Wildlife Tax Valuation Seminar: Session III

WTV History and Update on Current Law and

Regulations (Part 3 of 3) Time: 9:00 am - 12:30 pm Location: CNC Auditorium read more

Feb 7, 2009

Tree Management

Presenter: Texas Forest Service forester Paul Johnson Members \$15/person: non-members \$20/person. Limited to 30. Pre-registration required. Call 830-249-4616.

Time: 9:00 am - 12:00 pm Location: CNC Auditorium

Feb 14, 2009

Boerne Birders-CNC- Great Backyard Bird Count

Meet at the CNC pavilion. Free

For more information, call 830-230-5551 or

210-710-3981.

Time: 8:00 am - 10:00 am Location: CNC Pavilion

Feb 14, 2009

Rainwater Harvest Seminar

John Kight, engineer and rainwater catchment owner gives the latest technological information and the most practical advice. Learn about design and materials from

someone who has done it himself! Time: 9:00 am - 12:00 pm

Location: CNC Auditorium and Visit to Kight Home

read more

Feb 14, 2009

Project Wild Aquatic Training (2 Day Training)

Saturdays: February 14th and 21st

CNC Members \$30/person; non-members \$40/person.

Free for teachers at Title 1 schools. Time: 9:00 am - 12:00 pm

Location: CNC Back Porch

read more

Feb 21, 2009

Composting Made Easy - ALL NEW

Presenter: Master Gardener Chris Seifert

Members \$15/person: non-members \$20/person.

Limited to 30. Pre-registration required.

Call 830-249-4616. Time: 10:00 am - 12:00 pm Location: CNC Auditorium

Feb 28, 2009

Habitat For Birds Part 1: Attracting Birds to Your Property

Presenter: Dick Park, local birder and landowner Members \$15/person: non-members \$20/person.

Limited to 30. Pre-registration required. Call 830-249-4616.

Time: 9:00 am - 12:00 pm

Location: Old Daley Ranch; carpool from CNC

Updated Two Page Project List - Susan Bogle

Keep in mind that this is not a list of all of our approved projects - just the most pertinent ones.

| PROJECT | CONTACT | DESCRIPTION | I/G | O/C |
|-----------------------------|-------------------------------|----------------------------------|----------|-----|
| Administration | Any Board Member | Various admin activities | I | |
| Aquarena Springs | Barry Brupbacher | Plant ID & survey and | 1 | С |
| | 830-907-2662 | underwater maintenance | | |
| Arboretum Project | Art Williams | Develop & maintain native | I/G | С |
| , | nosko@gvtc.com | arboretum at AgriLife office | | |
| Audubon Society | Audubon Society | Counting & reporting bird | I/G | С |
| Birding Projects | / ladaber beerety | species in the local area | '' | |
| Bamberger Ranch | Colleen Gardner | Docent trail guides, trail | I/G | С |
| Barriberger Karicii | brp@tstar.net | | 1/ G | |
| Dill Drown Flore antony | | building & bird surveys | 1./0 | - |
| Bill Brown Elementary | Art Williams | Developing native trails, bird & | I/G | С |
| School | nosko@gvtc.com | butterfly habitat, etc | <u> </u> | |
| Bio West Project | Kelly McDermott | Aquatic ecology testing at | I | С |
| | 830-626-6632 | Comal Springs | | |
| Booth Committee | Donna Lee | Set-up and monitoring display | I/G | О |
| | 830-227-5010 | booth | | |
| Canyon Lake | Ranger: James Chambers | Variety of projects in area | I/G | С |
| Corps of Engineers | 830-964-3341 | parks as designated by Corps | | |
| Volunteer Corps | | , J | | |
| Cibolo Nature Center | Susan Bogle | Various research activities & | I/G | С |
| one rater o conton | ifbogle@qvtc.com | surveys | '' | |
| Citizen Wildfire Ecology | Dan Madden | Implementing the CWES | I/G | С |
| Specialist | 830-935-3360 | program in local area | 1/ G | |
| | | 1 0 | 1./6 | |
| Earth Day Activities | Ray Laxson | Annual fair with booths & | I/G | С |
| | <u>rlaxson@gvtc.com</u> | activities | | - |
| Fischer Farm | Art Williams | Park & trail development | I/G | С |
| | nosko@gvtc.com | | | |
| Gorge Preservation | Jaynellen Ladd | Development / maintenance of | I/G | С |
| Society / Canyon Lake | 830-964-5424 | Canyon Lake Gorge & Trail. | | |
| Gorge | | Docent & guide work. | | |
| Guadalupe River South Trail | Susan Bogle | Trail development and | I/G | С |
| • | jfbogle@gvtc.com | maintenance | | |
| Guadalupe River State Park | Ranger: Craig Hensley | Guided walks and campfire | I/G | С |
| Interpretive Program | craig.hensley@tpwd.state.tx | programs. | '' | |
| merpretive rrogram | .us | programs. | | |
| Guadalupe River State Park | Ranger: Craig Hensley | Various maintenance tasks in | I/G | С |
| | | | 1/6 | |
| Volunteer Corps | craig.hensley@tpwd.state.tx | Park | | |
| | .us | | 1.40 | _ |
| Headwaters Coalition | Lacey Halstead | Developing a nature sanctuary | I/G | С |
| | lacey.halstead@amormeus. | in a 53 acre forest at the | | |
| | <u>org</u> | University of the Incarnate | | |
| | | Word | | |
| Honey Creek Natural Area | Ranger: Craig Hensley | Guided walks and camp fire | I/G | С |
| | craig.hensley@tpwd.state.tx | programs | | |
| | <u>.us</u> | | | |
| Invaders of Texas Program | Ladybird Wildlife Sanctuary | Identify, map & monitor | I/G | С |
| | | invasive plant species | | |
| John Knox Ranch | Doug Dalglish | Youth education and | I/G | С |
| JOHN KHUA KAHUN | 830-964-4283 | | 1/0 | |
| Nieuwelekken / LBABL OL | | demonstration areas | | +_ |
| Newsletter / LMN Chapter | Janet Siemssen | Contribute articles for Chapter | I | 0 |
| | tmnlindheimer@yahoo.com | newsletter | | |
| Old Tunnel | Nyta Hensley | Everything having to do with a | I/G | С |
| Bat Colony | nyta.hensley@tpwd.state.tx.us | state natural area | | 1 |

| Public Lands Appreciation Day | Ranger: James Chambers 830-964-3341 | Annual event to clean & develop local public lands | I/G | С |
|-------------------------------------|---|---|-----|-----|
| Project Feeder Watch | Judy Brupbacher 830-907-2662 | Winter long survey of bird feeders thru Cornell Univ | I | С |
| Project Wild E.S.Program | Mary B Wenzel 830-935-3289 | Community outreach and education | I/G | O/C |
| RavenStar | Eliz. Bowerman cdrliz@sbcglobal.net. | Nature interpretation for children | I | С |
| Speakers Bureau | Diane Schaule schaules@gvtc.com | Speaking opportunities on behalf of LMN | I | 0 |
| St Jude's Ranch for Children | | Developing native and naturalized xeriscapes | I/G | С |
| Texas Heritage Museum | Everett Deschner 830-899-4421 | Volunteer opportunities at the museum | I/G | С |
| Tye Preston Memorial Library | Susan Bogle jfbogle@gvtc.com | Develop trails, outdoor classroom & present LMN programs | I/G | С |
| Monarch Larva Monitoring Project | Judy Brupbacher 830-907-2662 | Monitoring monarch butterflies. | I | С |
| Texas Stream Team | John Siemssen jospost1200@yahoo.com | Monitor water quality along Guadalupe River | I | С |
| Warbler Woods Bird Sanctuary | Ann Tubbs 830-964-4503 | Trail maintenance and development/guided walks | I/G | С |
| Website / LMN Chapter | Ray Laxson rlaxson@gvtc.com | Website development and maintenance | I | 0 |
| Wildlife Rescue & Rehabilitation | Susan Bogle ifbogle@gvtc.com | Rescue, rehabilitate, and release native wildlife. | I | С |
| Wildscaping at Schools | Lois Ricci 830-899-5362 & Edie Zaiontz 830-885-6688 | Designing and developing educational landscaping at schools | I/G | С |

I/G - individual or group activity

O/C - outreach or community activity



Texas AgriLife Extension Service programs serve people of all ages regardless of socioeconomic level, race, color sex, religion, disability or national origin. Individuals with disabilities who require an auxiliary aid, service, or accommodation in order to participate in meetings are encouraged to contact the Extension Office at: 830 – 620 – 3440 for assistance. The information given herein is for educational purposes only. References to commercial products or trade names are made with the understanding that no discrimination is intended and no endorsement by the Texas AgriLife Extension Service is implied. The Texas AgriLife Extension Service forbids discrimination on the basis of race, color sex, religion, disability or national origin in any term, condition or privilege of employment.