



Junior Master Naturalist Camps

JMN Camp Descriptions

Campers will enjoy a unique natural science and outdoor experience at Clear Creek Natural Heritage Area with Certified Elm Fork Chapter Texas Master Naturalists. Each day will include nature study, themed crafts, and outdoor activities.

Each day kids must bring a sack lunch and water. They need to wear closed-toe shoes, long pants, sunscreen and insect repellent.

JMN Basic Training Camp Monday-Friday, June 8-12, 9am-noon, ages 6-11

This camp covers: soil, plants, insects, arachnids, reptiles, amphibians, fish, birds and mammals.

Deadline May 31, Registration Course Code: 42383

JMN Creepy Crawly Camp Monday-Friday, June 22-26, 9am-noon, ages 8-11

This camp is for those kids that just love bugs. We will spend more time learning about arthropods including: insects, butterflies, honey bees, arachnids, and worms.

Deadline June 14, Registration Course Code: 44362

REGISTRATION INFORMATION

Register online at WWW.dentonparks.com or call 940-349-7275

Fee \$65 per class week

Clear Creek Natural Heritage Area is located
at 3310 Collins Road, Denton, TX



Texas Riparian & Stream Ecosystem Workshop – Hickory Creek Watershed

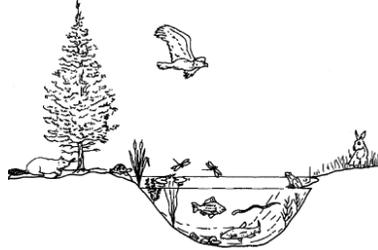
May 21, 2015

8 am - 4:00 pm

University of North Texas Gateway Center

801 N Texas Blvd.

Denton, TX 76201



This workshop is being co-hosted by the City of Denton and the Upper Trinity Conservation Trust. The training will focus on the nature and function of stream and riparian zones and the benefits and direct impacts from healthy riparian zones. The riparian education programs will cover an introduction to riparian principles, watershed processes, basic hydrology, erosion/deposition principles, and riparian vegetation, as well as potential causes of degradation and possible resulting impairment(s), and available local resources including technical assistance and tools that can be employed to prevent and/or resolve degradation.

These one-day trainings in watersheds across the state include both indoor classroom presentations and outdoor walks along the creek. Instructors include TWRI, AgriLife, Texas Parks and Wildlife Department, USDA Natural Resources Conservation Service, and many local experts.

The goal is for participants to better understand and relate to riparian and watershed processes, the benefits that healthy riparian areas provide, and the tools that can be employed to prevent and/or resolve degradation and improve water quality. At the conclusion of the training, participants will receive a certificate of completion.

Continuing Education Units Available

- Texas Department of Agriculture Pesticide Applicators License - 3 CEUs
- Texas Water Resources Institute - 1 CEU
- Texas Nutrient Management Planning Specialists - 6 hours
- Texas Board of Architectural Examiners "Acceptable for HSW credit"
- The program may also be used for CEUs for Professional Engineers.

Upper Trinity Conservation Trust and Lone Star Ag Credit are sponsoring a catered lunch for attendees and RSVP is required by May 18, 2015 by going to the RSVP webpage at <http://naturalresourcestraining.tamu.edu/schedule/texas-riparian-stream-ecosystem-workshop-hickory-creek-watershed/>, by email, or by calling. Lunch options include either an angus burger with trimmings or grilled veggies paired with potato salad and coleslaw with a brownie for dessert. Please select if you would like the catered lunch option or if you will bring your own.

Dress is casual and comfortable for the weather as we will be outside at the stream during the afternoon.

For more information or questions please contact Nikki Dictson at 979-458-5915 or n-dictson@tamu.edu.

Please join our [listserv](#) or like us on [Facebook](#) for more information on future programs!

Nikki Dictson

Extension Program Specialist III

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Texas A&M AgriLife Research

Texas A&M AgriLife Extension Service

Texas A&M University College of Agriculture and Life Sciences



Susan Pohlen has shared this photo of the gigantic spider web she came upon in the woods at her home.

This month's Naturalist News helpers. . .



Susan Pohlen, class of 2007, p. 17

Jan Hodson, class of 2002, p. 2



Judi Elliott, class of 2009. pp 1- end (our proofreader)



Bob Ross in Orzarks—Class of 2013, pp.5,10



Joanne Fellows at the conference, class of 2008, p. 7

Jonathan Reynolds on the "rock"—class of 2014, p.6



Dorothy Thetford—class of 2001, pp. 11, 19



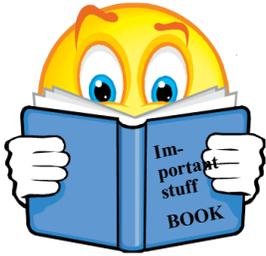
Scott (MN since 2003) & Deborah Kiester in HI—p. 8



Scott Kiester all

Elm Fork Chapter's "crème de la creme"

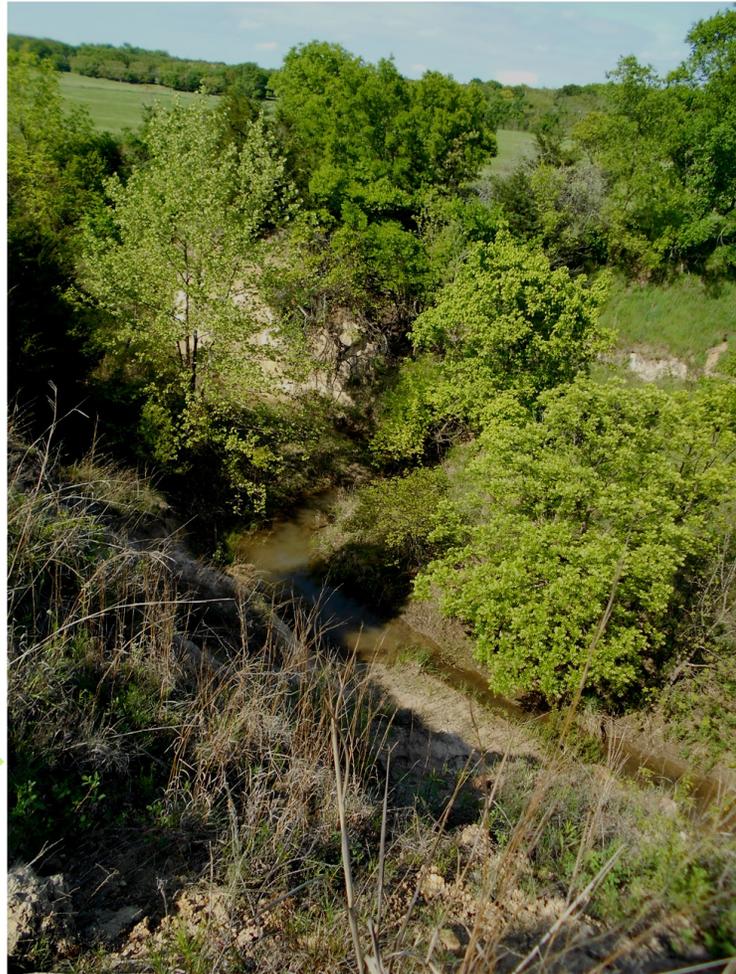
Taming of Clear Creek



— LAST
WORD —

Send your idea for Last Word to:
wanda.odum@gmail.com

Dorothy Thetford shares this picture of Clear Creek that runs along northeastern boundary of their Saint Jo property in Montague County. Dorothy says there's nice flow of water now, but in August there will be barely a trickle.



Prior to 1960, flooding was a regular occurrence. Maintenance costs for county roads, losses to farmers, and disruption of school attendance and travel were major problems.

In 1957, area concerned citizens met and instigated a process whereby the Texas Legislature created the Clear Creek Watershed Authority in 1959 to sponsor the construction of flood control dams on the tributaries of Clear Creek. Rain-swollen waters of the Clear Creek Watershed have been tamed with a network of 70 dams and 13 other structures and improvements.

Few people today are aware that regular flooding in the Clear Creek area of north central Texas occurred prior to 1960 and often take the vast flood control infrastructure for granted.— information taken from:
<http://ccwa-tx.com/index.htm>

by w. odum for Naturalist News: wanda.odum@gmail.com

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**We're on the
web:**

www.txmn.org/elmfork

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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.



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.

Meeting May 21, 2015 — Dr. George Diggs, Health Implications of Modern World: What Biology Has to do With It

Next meeting June 18, 2015 — Cathy Bowles, DFW Wildlife Administrator

701 Kimberly Drive, Denton, TX 76208
Elections /Technical Building
Denton County Admin Complex

Board Meetings

The Board meets each second Thursday of the month at 9:30 a.m. The Board last met May 14, 2015. Next monthly meeting June 11, 2015

Board meetings are open to members.

Thought for the Day



**If you feel like doing some work,
sit down and wait . . .**

The feeling does go away.

While you're sitting, work on something for
Naturalist News!