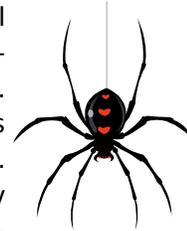




So, what do we all do about this problem? How are we going to handle the situation? Should we start pointing fingers at manufacturers who are in business to make a profit? Should we blame only the government for climate change? Should we hold parades/protests in front of governmental buildings and business headquarters? Well, that is all being done and, for the most part, it is not getting the long-term effects we all want to see.

I believe it starts with **ONE!** It will take one individual who becomes educated about the environmental problems. That individual will get with another individual who is being educated about such problems. They will get together and join forces with others who are being educated about the changes of Earth. In essence, as Texas Master Naturalists, that is exactly what we are doing. Each week, we Master Naturalists are spending countless hours of service to educate the general public – be they children or adults.



You may very well be the one Master Naturalist, while giving public service may turn on the “light bulb” of a child or senior citizen who says, “I know how to solve that problem.” You may be the Master Naturalist who, without your knowledge, motivates a CEO of a company on your trail hike to see the overall picture and alter his company in such a way to confront a problem without losing profits. You may be the Master Naturalist who educates in a methodical manner reminding your group that they learned how to walk – one step at a time. Someone in that group may grasp the concept of one step at a time in approaching the various sides in the environmental battles and can get all parties to sit at the table of reasoning to solve the problems. **As a Master Naturalist, never take your service lightly!**



**“FIELD NOTES IN FOCUS”**

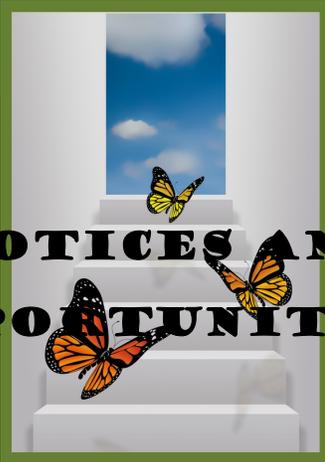


*Goldenrod — from the gallery of Dorothy Thetford*

*Featuring Master Naturalist photographers—  
flora and fauna as you see them*



Please remember that the deadline for **Naturalist News** submission is the Wednesday immediately preceding the monthly board meeting. Anything received after that will be held over to the following month (if appropriate). **Deadline for November is 11-12-2014.**



# NOTICES AND OPPORTUNITIES



My apologies to **Sharon Barr** for mislabeling her photo in August NL. It should have been labeled "Indian Blanket" rather than "Indian Paintbrush". Editor's error, not Sharon's. Sometimes my brain is unaware of what my fingers are doing, and it was not my intention to mislead anyone!



## Join Cornell Lab of Ornithology Project Feeder Watch 2014-2015 Starts Soon!

This year Cornell Lab of Ornithology Project Feeder Watch begins in early November.

Participation in this project is approved for service hours by our Chapter. Project Number P-080214.

All you need to do to participate is:

SIGN UP ONLINE at [www.feederwatch.org](http://www.feederwatch.org) to renew or for new participants. Renewing? Please have your FeederWatch I.D. number handy, you use the same number each year.

-OR-

CALL 1- (800) 843-BIRD (2473) to join by phone. They do accept credit cards.

-OR-

PRINT and MAIL the form on the website to pay by check.

There is a participation fee of \$18 for non-members (\$15 if you are a Cornell Lab member) you pay at the time you join Project Feeder Watch.

New participants receive a Common Feeder Birds poster, the Feeder Watch Handbook and Instructions, full access to the Project FeederWatch website and data entry, **Winter Bird Highlights** (the Feeder Watch annual summary, mailed in the fall) and a subscription to the Cornell Lab of Ornithology's **Living Bird News**, a quarterly newsletter with the latest news and discoveries from the Cornell Lab.

When you register, you can choose to enter your hours and observations by paper or go paperless online.

You will also need to keep track of your time and submit it for your service hours on this project.

This is a great project for anyone interested in birds. Lots of links and helpful information online.

If you have temporary health or mobility issues, this is a great project to participate in to get your service hours and retain active member status. Project FeederWatch begins in November and continues through spring.

QUESTIONS? Visit <http://feederwatch.org> or contact me for additional information.

WHEN YOU SIGN UP, PLEASE LET ME KNOW YOU HAVE JOINED SO I CAN ADD YOU TO MY PROJECT MEMBERS LIST FOR THE CHAPTER.

REMEMBER, PROJECT FEEDER WATCH BEGINS IN EARLY NOVEMBER, SO THE TIME TO SIGN UP IS NOW!

Join Project FeederWatch

Put up your feeders

Count the birds that visit

Send the data to the Cornell scientists

Earn service hours!

You can contact me by email at [kmangum13@verizon.net](mailto:kmangum13@verizon.net) Look forward to hearing from you soon!

**Karen Mangum**

Project Feeder Watch, EFCMN Project FeederWatch Manager

Send contact information changes to: 1) Van Elliott [velliott2105@msn.com](mailto:velliott2105@msn.com); 2) Jan Deatherage [jan.deatherage@gmail.com](mailto:jan.deatherage@gmail.com); and 3) Donna Wolfe [master.naturalist@dentoncounty.com](mailto:master.naturalist@dentoncounty.com); and 4) Rob Roy [robt\\_t\\_roy@msn.com](mailto:robt_t_roy@msn.com)

### Getting Information to Chapter

Items to website: Martha Peet [marthawpeet@gmail.com](mailto:marthawpeet@gmail.com)

Email messages to chapter: Donna Wolfe [master.naturalist@dentoncounty.com](mailto:master.naturalist@dentoncounty.com)

Items for newsletter: Wanda Odum [wodum10043@reagan.com](mailto:wodum10043@reagan.com)

### Reporting Hours:



At the beginning of each month, Janet Laminack, Denton County horticulturist and one of our EFCMN chapter advisors sends a report about extension activities for the previous month including the events, project activities and community involvement of our Master Naturalist chapter to the district Extension office and the Denton County Commissioners Court. To report fully just what EFCMN members are doing in “our community” your help is needed by reporting your hours sooner.

Please turn in your time sheet(s) for the previous month by the 3<sup>rd</sup> day of the current month. You can email your time sheet(s) to [master.naturalist@dentoncounty.com](mailto:master.naturalist@dentoncounty.com) (if you haven't signed your sheet you can sign it at the meeting) or stop by the Extension office to put your time sheet in Hours Book.



### FOR CONTRIBUTORS TO THE NATURALIST NEWS

*Thank you for your contributions and taking time to read our Naturalist News this month.*

*Just as your editor has grown since graduating with class of 2005, please help Naturalist News to "grow" and continue to be relevant for EFC.*

*w. odum*



If you would like a "last word", please  
send to [wodum10043@reagan.com](mailto:wodum10043@reagan.com)

— LAST WORD —  
"frost flowers"



To put it simply, **frost flowers** are flowers made of frost. More accurately, frost flowers are nothing like that, so let's put it technically instead: they're buildups of ice particles around the base of certain plants and types of wood. When the temperature outside the plant is below freezing and the temperature within them is not, then water is pulled to the surface in a process similar to transpiration. This leads to a fragile chain of ice being pushed outward, which ends up forming sprawling, delicate formations. So they're not exactly flowers—more like leaves, if anything—but they're just as pretty to look at, and at least twice as cool.

<http://listverse.com/2013/04/28/10-ridiculously-cool-natural-phenomenon/>

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A photographer was great at botany



because he knew photo synthesis.

Texas Master Naturalist  
Elm Fork Chapter  
Texas A&M AgriLIFE Extension  
Joseph A. Carroll Building  
401 W. Hickory Street  
Denton, TX 76201-9026

940-349-2883

*Education, Conservation,  
Preservation, Restoration*

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## **WE'RE ON THE WEB**

[www.txmn.org/elmfork](http://www.txmn.org/elmfork)

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### ***Board of Directors***

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Projects: Susan Myers

Publicity: Open

Training: By committee

#### ADVISORS:

Janet Laminack, Extension Agent

Kelly Lauderdale, TPWD



Red-tailed hawk— Dale Meyer

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

### **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 October 16, 2014—Texas Parks and Wildlife Bobcat Study, Derek Broman**

**Meeting November 20, 2014 — Barney Lipscomb, What is a Master Naturalist**

**Location: Joseph A. Carroll Bldg., 401 W. Hickory Street,  
Denton, TX 76201-9026**

### **Board Meetings**

**The Board meets each second Thursday of the month at 9:30 a.m. The Board last met October 9, 2014, 2014. Next meeting November 13, 2014.**

**Board meetings are open to members.**