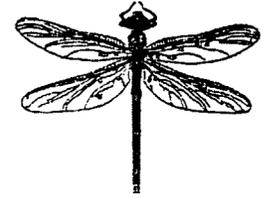


Hays County Master Naturalists NEWSLETTER



-- right here at home -- in the Hill Country

November, 2007

NOVEMBER EVENTS

Executive Board Meeting

NOVEMBER 7, 6:30 PM

Cypress Room, Wimberley Community Center.

Topic: Proposal for Training Committee Structure and Class ✨

Gala Chapter Meeting November 16

Awards and Installation of 2008 Executive Board. Wimberley Community Center. Social, 6:30 pm. Dinner, 7:00 pm. Program, 7:30 pm.

The price of the catered dinner is \$10.00 for members and guests. Reservations are required. Please contact HCMN Secretary Susan Nenny at sec@haysmn.org . ✨

THE PRESIDENTIAL VIEW

Several things come to mind when I ponder how the Chapter has progressed in the last year. We have successfully graduated another Training Class and added over 20 members to our list of committed volunteers. We have had some great Chapter meetings. We are the recipients of several ribbons from the July 4th Wimberley parade. These are all great things in themselves.

As Chapter President, it is one of my responsibilities to strategically look at how the Chapter functions and on what course it is headed. While I do not see any obstacles that cannot be navigated around, I think we need to refocus on where we are going. Let me use a military analogy. The Training Committee and Class, as important as they are, are similar to building up munitions for battle. The "battle" is similar to our mission of educating our community on conservation techniques and ethics, and performing a public service by using

HAYS COUNTY MASTER NATURALISTS

Board of Directors

President	Dale Shively
Vice President	Dixie Camp
Secretary	Susan Nenny
Treasurer	Winifred Simon
Past-President	Tom Watson
State Representative	Tom Watson
Training Committee	Nancy Turner
Membership Committee	Judy Telford
Web Master	Herb Smith
Newsletter Committee & Editor	Richard Barnett 512-847-6941 news@haysmn.org
Outreach Committee	Walt Krudop
Host Committee	Jean McMeans
Historian	Laurel Robertson
Extension Agent	Bryan Davis
TP&WD Rep	Lee Ann Linam
OTHER:	
Web Master	Herb Smith

our abilities as a well-trained corps of volunteers to help with those conservation issues that are important to all of us.

Each year, we graduate a class and thereby stock-pile more munitions. We use some of the munitions during the year on various conservation projects (or skirmishes). These skirmishes help with the battle, but the large-scale impact is not always seen. A large-scale impact can be defined as a Chapter project with a large visibility (high Public Relations value) where high numbers of volunteers come together at one time to make real progress on a project. This requires strong leadership on individual projects and strategic planning. It is very discouraging when a large contingent of people comes together to volunteer their time and energy just to find that there is no sound plan of action.

As I look at the Chapter, I see the future challenges and opportunities as:

- How do we incorporate new members into volunteer projects better?

- What project(s) can be a model for engaging the most Chapter volunteers?
- What can we do to raise the awareness of our Chapter in Hays County?
- What needs does the County have that we can address with our volunteers?
- and many more.

I envision a series of strategic meetings\ workshops on how to take the great volunteers we have and develop a few large Chapter projects that demonstrate to the community good conservation practices while providing learning opportunities for members and the public.

As some members have stressed over the years, education is not an end in itself. And they are correct as long as we put our "munitions" to use. The Training Committee and Class, in whatever form takes, will remain strong and successful in developing Master Naturalists. It is my opinion we can do a much better job in fighting the "battle" if we concentrate on the end result, which is volunteerism for the benefit of all things natural in Hays County.

Let us also not forget that November is a time of celebration and thanksgiving. Please attend the November Gala on the 16th and share your experiences and stories with fellow master naturalists. Unfortunately, I will not be able to attend as I have a 500-foot ship (USTS *Texas Clipper*) to reef in the Gulf of Mexico 17 miles offshore from South Padre Island as an artificial reef. After 10 years of work and months of delays, the Texas weather (as you learned about in class) dictates the reefing schedule, not me.

Have a great month!

Dale ✂



Members in the News

Wedding Bells

Joe Piazza and Penney Boyington have announced their forthcoming marriage in San Marcos on November 3. They will take a honeymoon trip to Moody Gardens. Penney plans to enroll in our 2008 Training Class. ✂

Statewide MN Meeting

Walt Krudop received a silver dragonfly pin for completing 500 hours of Volunteer Service and a gold pin for 1000 hour at the annual statewide Texas Master Naturalist meeting in San Antonio on October 12 to 14. Walt reports attendance was down from the 2006 conference at MO Ranch.

Lee Ann Linam conducted a "Sounds of the Night" walk at a park in northwest San Antonio, and Dell and Gerin Hood attended Oak Wilt courses led by Robert Edmondson and other members of the Texas Forest Service. Dell notes that the magnitude of Oak Wilt damage in Texas has prompted the U.S. Forest Service to pay more attention to occurrences of Oak Wilt in other states. Oak Wilt now affects trees in a belt that sweeps from San Antonio to Dallas and north into Oklahoma, generally following Interstate 35. It may not be confined to oak trees. ✂

Lee Ann Linam Speaks Up for Horned Lizards

TP&W Wildlife Biologist Lee Ann Linam, our TP&W Representative tells the "Passport to Texas" Program about the Texas Horned Lizard Watch in this month's series. Please visit <http://www.passporttotexas.com> to learn how Linam's citizen science project collects data about our Texas icon. ✂

Navy Commission for Chapter President

Chapter President Dale Shively was recently commissioned as an Ensign in the US Naval Reserves in the field of Oceanography. After 17 years of reserve service as an enlisted sailor in the Intelligence field and having been deployed to Iraq in 2004, Dale now has a different challenge and he may have to travel out of state each month for drills.

In addition, Dale was awarded the Military Volunteerism Medal for his service to non-profit organizations. Michelle Haggerty was instrumental in writing the recommendation for the medal. ✂

CHAPTER NEWS

2008 Officers

It's time for our annual chapter elections. Here is the official slate submitted by the Nominating Committee:

President	Dale Shively
Vice President	Dixie Camp
Secretary	Susan Nenney
Treasurer	Winifred Simon

Additional nominations may be submitted from the floor during the November 16 business meeting.

2007 Nominating Committee:

Jean McMeans, Chair
Judy Telford
Cara Wernli 🦋

Congratulations, Madrones

The members of the 2007 Master Naturalist Training Class, the Madrones, received their Hays County certificates, and shirts from HCMN Training Committee representatives in a ceremony at the Wimberley Community Center on October 16. President Dale Shively and Extension Agent Bryan Davis congratulated each graduate and presented those certified as Texas Master Naturalists with a golden dragonfly pin and a Texas Master Naturalist certificate.

Extension Agent Bryan Davis welcomed the Madrones to a rewarding lifelong journey as naturalists. Bryan cited pioneering naturalists who have taught him to see more with different eyes and the consequences of unsustainable development, and he urged the Madrones to be active in promoting the beneficial management of natural resources.

Of the 27 members in the first class, 23 remained active throughout the course. Training Committee Coordinator Nancy Turner reported that the Madrones were the most enthusiastic class ever. They completed three times the required number of Advanced Training hours and 25% more than the required number of Volunteer hours. Eight members scored over 100 on the final exam, and the lowest score was a 90. Ray Franklin reported that almost every Madrone scored 100% on the grass identification test. Seventeen members

have completed all the requirements for certification as Texas Master Naturalists.

The Madrones include **Benton Adair** 🦋, **Art Arizpe** 🦋, **Margaret Baker** 🦋, **Deborah Bowers** 🦋, **Judy Burdett** 🦋, **John Celletti** 🦋, **Jim Elliott** 🦋, **Anna Fisher**, **Tom Hausler** 🦋, Rebecca Herring, Sarah Holland, **Brad Kimmel** 🦋, **Linda Lang** 🦋, **Lana Larsen** 🦋, **Leah Lasewski** 🦋, **David Miller** 🦋, **Becky Northcut** 🦋, Charles O'Dell, Kaye Parisi, **Marianne Reese** 🦋, Charles Roadman, **Kate Shayler**, and Philippi Stone. (Bold print and the dragonfly logo 🦋 denote members who are fully certified.)

Thanks to Training Committee members KayBeth Williams, Sandy Lucas, and Nancy Turner for the *Madrones Album* slide show. Jean McMeans coordinated the dinner arrangements and decorations, which featured displays of native Texas grasses and fall flowers and foliage for the well-attended graduation celebration. 🦋

Grocery Store Outreach Gives Shoppers Food for Thought

"Hi neighbor, how about some native grasses with those groceries?"

Chapter volunteers spent two Saturday mornings hosting a table in front of the Brookshire Brothers grocery in Wimberley offering to answer questions on native grasses (September—when the county had a full crop of seedheads) and oak wilt and other tree questions (October). A third table on November 10 will focus on Wildfire Safety and Prevention and will include an expert from the Texas Forest Service.

Grass and tree samples collected a day ahead by the volunteers served as teaching props along with printed materials and displays from the Extension office. Sample potted trees were loaned by King Feed and Seed.

The response was pretty great both days, especially for the "Know Your Grasses" table. People stopped to study the "exhibits" and to ask questions. A few responded to the Wimberley View notices by arriving with grass samples or tree leaves in hand. One lady took her groceries home and returned with a bag of grass samples.

The project has two goals: to help increase community knowledge and interest around good land stewardship and to generate interest in the MN training program. Many people who will never

attend the MN training program want opportunities to learn more about responsible land management. As the county grows much faster than we can create new graduates, outreach is an opportunity to touch many more minds and hearts.

And speaking of interest in the training program, about 28 people asked to be contacted for the next class!

-- by Susan Nenny 

HCMN Picture Trail

Walt Krudop has launched a new web site for displaying photography of HCMN activities and projects.

To VIEW photos on the site, just click on <http://www.PictureTrail.com/hayscntymn>. You can view all the photos but cannot edit or change anything. Anyone who knows the web address can access this.

The simple instructions to upload photos are:

- 1) Go to <http://www.picturetrail.com>
- 2) Then click on Member Login.
- 3) Once you log in, click on "Upload Pics".

The detailed but pretty straightforward instructions showing screenshots for each step is shown in the attached instruction document. For the Member Login, please check with Walt.



Reporting Reminder

Please email your reports of Volunteer Service hours and Advanced Training immediately to Judy Telford, preferably at recordscom@haysmn.org, or send them by USsnail Mail to 2303 E. McCarty, San Marcos, TX 78666.

-- Judy Telford 



CALENDAR

(The dragonfly logo  identifies official HCMN events)

 November 3, 10, and December 1.
Certification Program for Citizen Wildfire Ecology Specialists. Comal Co Extension Office. More info below.

 November 4. **Work Day at Acacia,** Dripping Springs (MN Volunteer Project #426)

CAMN and Hays County MNs have helped manage the Acacia property, which has a conservation easement in Hays County. It borders on the Pedernales River, Dead Man's Creek, and two other small creeks.

Volunteers will clear small cedars and build fences around red oaks to prevent deer browsing, and possibly putt up some bird houses. Those who aren't totally exhausted will have an opportunity in the afternoon to hike up to Dead Man's Hole and go for a swim. Anne Donovan will arrange a meeting place in Dripping Springs at about 8:30 a.m. and volunteers will caravan from there. Volunteers should bring a sandwich and water. Nancy Moore, the owner, will provide fruit, cookies, and more drinks.

Capital Area Master Naturalist Anne Donovan is on the Stewardship Committee of "Acacia." To participate, please call Anne Donovan at 512-472-3030 or email at ajdonovan@austin.rr.com.

November 14-16, **Texas Invasive Plant Conference**, LBJ Wildflower Centre, Austin. For more information, please check <http://www.texasinvasives.org/conference07/conference.html>.

 November 16. **Gala Chapter Meeting.** Election, Awards and Installation of 2008 Executive Board. Wimberley Community Center.

 November 17, **Extension Office Work Day.** 8:00 am, Hays County Extension Office, 1253 Civic Center Loop, San Marcos. Tel 512-393-2120. Please bring your gardening tools for cleaning up the Native Plant exhibits. Breakfast tacos served.

 December 9. **Regional Master Naturalist Christmas Party**, Cibolo Nature Center, Boerne. hosted by the Alamo Area Master Naturalists. Trails will be open from 8:00 am to 8:00 pm. Potluck dinner will be served at 3:00 pm. Come early and enjoy a walk on the Marsh Boardwalk, through the Woodland Trails, along the beautiful Cibolo Creek, or along the trails through the tall grass prairie.

We hope that many members of our neighboring chapters of Hill Country, Hays County, and Lindheimer will be able to join us for this fun afternoon in a wonderful Nature Center setting. Please contact: Holly Camero

(chcamero@aol.com) or Suzanne Young (suzanny2@aol.com) if you have any questions.



ADVANCED TRAINING OPPORTUNITIES

Certification Program for Citizen Wildfire Ecology Specialists

NOVEMBER 3, 10, AND DECEMBER 1.
COMAL CO EXTENSION OFFICE.

Texas Forest Service, Texas Extension Service, and Texas Master Naturalists present this 30-hour course to help citizens prepare themselves and their properties before wildfires strike. The course covers wildfire ecology and fire risk recognition, assessment, and reduction. It includes individual and group firewise planning projects and a hands-on field trip. For more information or registration, please contact Jan Fulkerson, Texas Forest Service, P O Box 1692, Wimberley, TX 78676; 512-847-7837; jfulkerson@tfs.tamu.edu. The registration fee is \$50.00. 

Texas Watershed Steward Program

Water bodies within a watershed can be affected by many types of nonpoint source pollution. Recognizing these sources of pollution and methods for their control and prevention is critical. The Texas Watershed Steward (TWS) program is a partnership between Texas Cooperative Extension (TCE) and the Texas State Soil and Water Conservation Board (TSSWCB) to provide science-based, watershed education to help citizens identify and take action to address local water quality impairments.

Who Are Texas Watershed Stewards?

Anyone with a willingness to learn and a desire to improve and protect community water resources can become a Texas Watershed Steward. Anyone living in a watershed including homeowners, agricultural producers, decision-makers, and community leaders are all

encouraged to learn more about this program and become Texas Watershed Stewards.

What are the Goals of the Program?

Why is Watershed Stewardship Important?

The Texas Watershed Steward program promotes healthy watersheds by increasing citizen awareness, understanding, and knowledge about the nature and function of watersheds, potential impairments, and watershed protection strategies to minimize nonpoint source pollution.

The broad goals of the Texas Watershed Steward Program include the following:

Increase citizen awareness and knowledge of water issues.

Protect and improve local water resources.

Empower individuals to take leadership roles involving community water issues.

Increase stakeholder involvement in Watershed Protection Plan (WPP) and/or Total Maximum Daily Load (TMDL) development processes by educating and organizing local citizens.

Watershed stewardship means caring for the water, air, and biodiversity in the entire watershed, while acknowledging that everything is connected and is affected by natural and human activities. Water is the most critical component of our life's existence. Without clean water resources, we simply cannot survive. The quality and quantity of water found within our watersheds are greatly affected by how we choose to live on the land. And since each and every one of us lives in a watershed, good watershed stewardship is crucial to ensuring the sustainability of our water resources for generations to come.

If we become aware of our watersheds, become educated about the needs of our watersheds, understand the effects that our activities have on watersheds, and discover ways to get involved in our watersheds, we will act more responsibly to preserve, protect, and enhance them.

What Will You Learn About in a Texas Watershed Steward Training?

The Texas Watershed Steward curriculum consists of 4 different modules designed to provide basic information on the nature and function of watersheds, potential sources of impairment, and strategies for watershed protection. The training modules will be tailored as much as possible to the specific watershed where the training is taking place.

1. OVERVIEW OF WATERSHED SYSTEMS
2. OVERVIEW OF WATERSHED IMPAIRMENTS
3. MANAGING TO IMPROVE WATERSHED FUNCTION
4. COMMUNITY-DRIVEN WATERSHED PROTECTION AND MANAGEMENT

Training Opportunity:

Tuesday, December 4 in KYLE, TEXAS:
Location: Plum Creek Community Center, 459 Haupt. *Time:* 8am-4pm. *Cost:* FREE

How to Register:

Go online to <http://tws.tamu.edu> and click on the link that says "Online Training Registration." Find the training you want to attend, fill in all of the information, and click on the Register button.

Or, contact Jennifer Peterson directly: Tel: 979-862-8072; e-mail: jlpeterson@ag.tamu.edu



VOLUNTEER OPPORTUNITIES

*Wildscape Garden,
 San Marcos Nature Center*

HCMN PROJECT #405

Dry October weather has left the garden looking dry and dull. The passion vines are still luxuriant and hosts to Gulf Fritillaries, which whirl around you while you work. The goldenrod and other fall flowers have gone to seed, and the Crimson Patches and Zebra Heliconians have departed. A white-phase female Tailed Orange butterfly visited the flame acanthus on October 19, but Monarchs have bypassed the garden so far.

Sow thistles, black medicago, and pecan and elm seedlings thrive regardless of regular weeding.

We welcome contributions of seeds or seedlings of annual and perennial wildflowers to improve the diversity of our garden. Indian paintbrush, phlox, larkspur, Zexmenia, gayfeathers, standing cypress, and even Texas prickly poppy would be welcome, but we have not been able to grow them from seed.



CONTACT: Richard Barnett,
news@haysmn.org.



Jacob's Well

HCMN PROJECT #603

Walt Krudop and Dale Shively met with David Baker (Executive Director) and Michael Pape of the Wimberley Valley Water Association on May 21.

Discussions involved how the HCMN can play an organized role in the various phases of the Jacob's Well project. Volunteer work at Jacob's Well has been pre-approved but a new project leader and a strategic plan needs to be developed. Walt will work on a draft concept and will form a committee to get plans developed. Before volunteers begin work, the HCMN plan for the project will be drafted and then a call for volunteer work groups\dates arranged. This project will constitute a formal Chapter-sponsored volunteer activity. More to come. ✨



State News

**TEXAS LEGISLATURE
 TRIPLES PARKS FUNDING:
 NEW FUNDS SET FOR PUBLIC
 APPROVAL IN NOVEMBER**

"The conservation community won a major victory for Texas parks this spring. Thanks to a considerable public outcry, the Legislature more than tripled the funding for the Texas parks system, appropriating an additional \$180 million over two years. After decades of neglect, the Legislature has put our parks on the path back to excellence. The additional funds will allow the Texas Parks and Wildlife Department to rehire laid-off park rangers, re-open campgrounds, repair decaying facilities, and acquire sensitive lands to create a new state park. Working with a coalition of dozens of organizations, Environment Texas drew attention to the plight of Texas parks. Our staff also released two reports, 'Texas Natural Areas At Risk' and 'Creating A World Class Parks System for Texas.'"

"About \$50 million of the new funds for the state parks must be approved by voters in a bond package this November. Much still needs to be done to protect Texas parks and natural

areas. While the Legislature increased funding for operating expenses and repairs, they appropriated little new money toward land acquisition. With unplanned development threatening Texas' natural areas, the state needs to make a major investment to protect open space and create new parks. This fall's edition of Environment Texas' newsletter is now available online at

<http://www.environmenttexas.org/newsletters/fall07>."

(From Environment Texas.org)

Texas Monarch Watch

Monarchs began arriving in North Texas on their way south on October 8. They were observed flying south in hundreds and thousands, primarily from Wichita Falls to Abilene to San Angelo and points west.

Lee Andrea from near downtown San Angelo reported seeing on October 8 thousands of monarchs in her property.

Texas Master Naturalist Jim Miller reported that Monarchs maintained steady progress across Wichita Falls all day on Tuesday, October 9 under clear skies, temperatures in the 70s, and northerly winds of 5-10 mph. Some 200+ Monarchs apparently took an early afternoon break to rest on the sides of buildings at Midwestern State University.

Randy Davis observed thousands of Monarchs passing on the northeast side of Abilene on October 10.

The main mass of migrants passed between Del Rio and Eagle Pass during October 19 and 21, well to the west of Wimberley, where we have observed Monarch numbers only in the low single digits moving south or southwest since October 20.

For the latest reports, please check the Texas Monarch Watch Google Group at <http://groups.google.com/group/TX-Monarchs?hl=en> 

Butterfly Sighting Causes Stir in South Texas

A tiny green butterfly not seen in the United States in more than 70 years likes the new butterfly garden at Falcon State Park, experts said.

Visitors are flocking to Falcon State Park after Barry Nall of Falcon Heights photographed a rare Telea Hairstreak butterfly, more than 70

years after it was last observed. Nall posted his photo on his Web site and asked members of an online mailing list to help him identify it.

"I tried to get as many pictures as I could, but it took off," Nall said. "I knew something was going on when I couldn't find it (in any books)."

The Texas Parks and Wildlife Department informed Nall that he had taken a picture of a Telea Hairstreak butterfly.

Mike Quinn, an invertebrate biologist with Texas Parks and Wildlife's wildlife diversity program, said he immediately started reviewing his books to verify the insect was a Telea Hairstreak after he saw the posting.

"As soon as I saw the photo, my jaw dropped. It was fresh as a daisy and crisp," Quinn said.

Avery Freeman first captured a Telea Hairstreak in Laredo in 1935, Quinn said. The specimen is at the American Museum of Natural History in New York.

Quinn said two other types of green hairstreak butterflies, the Xami and the Silver-banded, can be spotted in the Rio Grande Valley and feed off the same plants as the Telea Hairstreak.

A Telea Hairstreak has tiny filaments on the lower back sides of the wings. It also has false antennae, also on the backs of the wings, that serve to dupe predators, Quinn said.

David Dauphin of Mission said he and his wife, Jan, saw the green butterfly at the state park on Tuesday and took pictures of it. They say they saw other types of hairstreaks later in the week.

Fran Bartle, Falcon State Park's volunteer park naturalist, said the sighting has created a stir and people are coming to the park to look for it.

Jeffrey Glassberg, president of the North American Butterfly Association, said people could have overlooked the Telea Hairstreak butterflies before because they are so tiny. "Only recently have there been knowledgeable people looking for butterflies," he said. "When you have nobody looking, you don't see anything."

Quinn and the butterfly watchers believe the butterflies hatched in the Valley rather than migrating here. "There might already be an established community at Falcon State Park," he said.

-- Associated Press report, Falcon Heights, Texas (October 12)



Local News

Wimberley Butterfly Watch

Butterfly diversity increased during October as the autumn parade of wildflowers continued. Their numbers have decreased since the middle of the month.

We observed a few migrating Monarchs in Wimberley on October 20 and 21, but none after October 23 except for a single specimen on October 31. Prevailing winds evidently diverted the majority of migrants west of Ozona. Southern Dogfaces, traveling companions of the Monarchs, have also been scarce, though they usually far outnumber Monarchs.

Red-spotted Purples and Tropical Leafwings were observed regularly until October 17. Mild autumn days brought a few uncommon southern visitors to Wimberley during October, including a Lavinia White-skipper on October 10, Western Pigmy Blue on October 19, Julia Heliconian on October 26, and Zebra Heliconians on October 28.

	1-10	11-20	21-31
Giant Swallowtail	x	x	
Pipevine Swallowtail	x	x	x
Black Swallowtail	x	x	x
Eastern Tiger Sw'tail			
Checkered White			
Orange Sulphur		x	x
Southern Dogface	x	x	
Lyside Sulphur			
Cloudless Sulphur	x	x	x
Orange-barred Sulphur		x	
Large Orange Sulfur			
Little Yellow	x	x	
Sleepy Orange	x	x	x
Dainty Sulphur	x	x	x
Great Purple Hairstr.		x	
Dusky Blue	x	x	x
Groundstreak			
Henry's Elfin			
Juniper Hairstreak	x	x	
Oak Hairstreak			
Soapberry Hairstreak			
Gray Hairstreak	x	x	x
Mallow Scrub Hairstrk		x	x
Western Pigmy Blue		x	
Marine Blue		x	

Reakirt's Blue			
Eastern Tailed Blue		x	x
American Snout			
Gulf Fritillary	x	x	x
Julia Heliconian			x
Zebra Heliconian			x
Variiegated Fritillary	x	x	x
Bordered Patch	x	x	x
Theona Checkerspot	x	x	x
Pearl Crescent	x	x	x
Phaon Crescent	x		x
Texan Crescent	x	x	x
Question Mark			
Eastern Comma			
Red Admiral		x	x
American Lady		x	x
Painted Lady		x	x
Common Buckeye	x	x	x
Common Mestra	x	x	x
Goatweed Leafwing			
Tropical Leafwing	x	x	
Red-spotted Purple	x	x	
Hackberry Emperor			
Tawny Emperor	x	x	x
Empress Leilia			
Common WoodNymph	x	x	
Red Satyr			
Little Wood Satyr			
Carolina Satyr	x	x	x
Monarch	x	x	x
Queen	x	x	x
Silver-spotted Skipper			
White-striped Longtail			x
Dorantes Longtail			x
Long-tailed Skipper			x
Northern Cloudywing	x	x	
Sickle-winged Skipper	x	x	x
Juvenal's Duskywing	x		
Horace's Duskywing			
Funereal Duskywing			x
Sleepy Duskywing			
Checkered Skipper	x	x	x
Lavinia White-skipper			x
Southern Skipperling	x	x	x
Julia's Skipper	x	x	x
Fiery Skipper	x	x	x
Dun Skipper	x	x	x
Roadside Skipper			
Eufala Skipper	x	x	x
Ocola Skipper	x	x	x

If you spotted something we missed, please email your editor at news@haysmn.org





Links to Chapter Sponsors and Partners

Sponsors:

Texas Master Naturalist - State Website - masternaturalist.tamu.edu
Texas Cooperative Extension – agextension.tamu.edu/
Texas Parks and Wildlife Department – www.tpwd.state.tx.us/

Agencies of Interest:

Bamberger Ranch -- <http://www.bambergerranch.org/workshops.htm>
Native Plant Society of Texas – www.npsot.org/
San Marcos Greenbelt Alliance -- <http://www.smgreenbelt.org>.
San Marcos River Foundation – <http://www.sanmarcosriver.org>.
Texas Outdoor Women's Network - <http://www.townsanmarcos.org/>
Texas Cooperative Extension – Sea Grant Program – texas-sea-grant.tamu.edu/
Texas Forest Service – txforestservice.tamu.edu/
U.S. Army Corps of Engineers – www.usace.army.mil/
U.S. Fish and Wildlife Service – www.fws.gov/
U.S.D.A. Natural Resource Conservation Service – .nrcs.usda.gov/

Partners

Austin Nature Day -- <http://www.austinnatureday.org/>
LBJ Wildflower Center -- <http://www.wildflower.org>
San Marcos Nature Centre -- <http://www.smgreenbelt.org>