Hays County Master Naturalists NEWSLETTER



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

June, 2007

JUNE EVENTS

June Board Meeting

The Executive Board of Hays County Master Naturalists will meet at 7:00 pm, June 7. at the residence of Jean McMeans, 2000 Fischer Store Rd., Wimberley.

Draft Agenda

- 1. Approval of Agenda
- 2. Officer reports
- 3. Housekeeping
- 4. Next Chapter Meeting Date, Location, Program, Food
- 5. Discussion on Chapter Volunteer Projects
 - Focus
 - Revise project list?
 - Set up Volunteer Projects reviewer\committee?
- 6. Other Business
 - Future Board meeting dates \ Calendar of events
- 7. Adjourn

As always, board meetings are open to chapter members.

June Chapter Meeting

7:00 PM, WIMBERLEY COMMUNITY CENTER

Fire Prevention by Jan Fulkerson, Texas Forest Service. Social time with cookies at 6:30 pm. Program at 7:00 pm. Meeting open to the public. \$3.00 meeting cover charge.

Jan's presentation covers different ways of preventing uncontrolled fires in grasslands and woodlands.

THE PRESIDENTIAL VIEW

"My philosophy is that we're stewards of this land, and if we don't take care of it, future generations may not either," said Bryan Davis (TX Extension Service Agent for Hays County)

HAYS COUNTY MASTER NATURALISTS

Board of Directors

President Dale Shively Vice President Dixie Camp Secretary Susan Nenney **Treasurer** Winifred Simon Tom Watson **Past-President** Tom Watson **State Representative Training Committee** Nancy Turner **Membership Committee** Judy Telford **Web Master** Herb Smith **Newsletter Committee** Richard Barnett & Editor 512-847-6941 news@havsmn.org **Outreach Committee** Walt Krudop

Outreach CommitteeWalt KrudopHost CommitteeJean McMeansHistorianLaurel RobertsonExtension AgentBryan DavisTP&WD RepLee Ann Linam

OTHER:

Web Master Herb Smith

in a recent interview with a writer for the San Marcos Daily Record. You can see the full story below in this newsletter, but I don't think anyone could have stated a more accurate truth concerning our environment.

As I write this, I am sitting in Salmon, Idaho (northwest corner of the state) and looking out of the local library window at the snow-capped mountains. On my travels from Boise, Idaho to Salmon, I took the scenic 5 hour trip and crossed over numerous national forests, Bureau of Land Management areas, mountains, rivers, and even hot springs. Nothing could have been more breathtaking!

This trip has reminded me that it is important for all of us to continue to be stewards of "this" land, where ever "this" happens to be. In talking with my son about water conservation, he stated they did not need to conserve water in Idaho because there is so much of it available. Boy did we have an educational discussion after that.

As Bryan stated above, if we don't educate our future generations, then who will take care of the land?

Please stay active in your roles as land

stewards. I hope to see each of you at the June 21 Chapter meeting, which is also open to the public. It will be a good lesson for all of us.

Keep up the work!

Dale **

MEMBERS IN THE NEWS

Green Campaign Sweep

Melinda Gumbert, candidate for a one-year position on the Woodcreek City Council in the May 12 election, won her green campaign decisively with 320 votes out of a total of 403 votes cast.

Bryan Davis Goes on Record

Bryan Davis, our Extension Agent, was the subject of a feature article in the *San Marcos Record* on May 19. Jeff Walker's article reviews Bryan's career and summarizes his philosophy: "For Davis . . . it's all about neighbors helping neighbors." Here's an extract.

"Yesterday I went out to a ranch in Wimberley where I helped one of the owners on his hay fields. He was looking at some of the new varieties of hays, and he was wanting more education on what the newest variety is and what works best for his soil type," Davis said. "I helped him figure out when he needs to be harvesting his hay and at what stage."

This time of year, there's an influx of calls regarding insects and gardening questions. But considering the amount of rain that's come this spring, trees have been an issue.

"We've just come out of two years of drought," Davis said. "We had a super dry February, a wet March, a wet April and May is yet to be decided. We're seeing trees in transition. The trees are coming out lush and green, but after two years of drought we are seeing some stress in a lot of trees."

If there's one universal thing the county is dealing with, it's population growth, and Davis' office is no exception. Davis says many people who call him have just moved to the area — some as far away as California — seeking advice on how to best take care of their 10-orso acre property. The type of calls may change

as the county moves from rural to urban, but they're still coming.

"We're looking at those gardens in backyards of individuals' homes. A lot of my calls in the Dripping Springs area deal with urbanization and land fragmentation. Where before I might have called one rancher on 5,000 acres, now I'm probably calling on 15 or 20 residents on those 5,000 acres."

And as the Extension Office is all about education, fielding those calls — whatever they may be — keeps Davis enthusiastic about his job. Because by assisting ranchers, gardeners and farmers, Davis is caring for the land itself. Which is something his grandfather taught him a long time ago.

"My philosophy is that we're stewards of this land, and if we don't take care of it, future generations may not either."

For a full copy of the article, the link is: http://www.sanmarcosrecord.com/archivesearch/local-story-139192509.html

CHAPTER NEWS

Fourth of July Parade

The organizational meeting of the HCMN July 4 Parade Committee was held May 10 with 6 people attending. The 2007 Wimberley Parade Theme is "Spirit of Wimberley". In response, the committee voted to name our entry: The Spirit of Wimberley: "Preserve What You Love."

The chapter entered its first float in Wimberley's annual parade last year. About 30 of us worked together to decorate the float, design t-shirts, develop handouts and organize the *Hays County Master Naturalist Marching Kazoo Band*. We provided chapter information to the parade goers, many of whom were very pleased to see us. Our first entry won an Honorable mention in the Most Original category. This outreach project was very successful and a lot of fun.

RECRUITMENT: This project works if we have a lot of people. Our band's size and enthusiasm make up for our humble instruments and possible lack of musical ability. There are other tasks to fulfill such as decorating, riding on the float, or walking along

distributing material to adults and children, and helping with transportation from the end of the parade. We also want to add a little percussion to the band. If you have already signed up to participate, please encourage others to join us.

VOLUNTEER HOURS: This project qualifies for volunteer hours.

SCHEDULE: A schedule is forthcoming soon for band practices (about 2), decorating, and sign-making.

KAZOOS: \$1 a piece. We will place a bulk order for kazoos soon, so let Susan know if you want to reserve one.

LAST CALL FOR T-SHIRTS: Susan will order T-shirts by June 1. Please contact Susan **ASAP** if you would like one. They will be like last year's: cream with dark green type and logo. Sizes S, M, L, XL. FYI - They ran a little small last year. The price will be about \$12.

People are encouraged to carpool from Susan Nenney's home, 820 Red Hawk Road, or other locations to the parade assembly site at the Baptist Church on the east side of town.

AFTER-PARADE PARTY: At the end of the parade, you are invited to chill in the cool and beautiful swimming pool of HCMN Gary Barr and Michael Butler, 790 Red Hawk Road.

Thanks ya'll. Susan Nenney, Interim Committee Chair

Bowen Intermediate School 3rd Grade Field Trip

MAY 1, 2, & 3

All of Wimberley ISD's third grade students participated in a field trip to the Wimberley Bird Refuge and the Cypress Creek Nature Trail. Over a three-day period, 139 students learned about birds and our Texas Hill Country habitat. Each day the students walked from Bowen Intermediate School to arrive at the refuge at approximately 8:45AM. After a brief overview, the students divided into smaller groups and rotated to four leaning stations spending about 20 minutes at each station. Facilitating the field trip were members of the Wimberley

Birding Society and the Hays County Master Naturalists.

1. Bird Nesting: Facilitators: Jean McMeans, Maggie Broyles, Linda Lang

Students learned about different nests, egg brooding, and care for the young nestlings. Using different types of nesting materials, the students then worked with a partner to attempt to construct a nest.

2. Bird Adaptations: Facilitators: Cara Wernli, Cecilia Kelley, Dorothy Knight

Students learned how bird beaks and feet are adapted to help them eat certain foods. The students then used different implements that simulated bird beaks to gather "food" for survival.

3. **Bird Identification:** Facilitators: Jessie Huth, Jaci Kroupa, Karen Hayward

Students were introduced to bird taxonomy and learned about field marks. They practiced identifying 4 different species by hearing and learning that bird's song. Students also had the opportunity to examine various birding guides.

4. Bird Habitat: Facilitators: Jane Little, Pat Davis, Sandy Lucas

Students learned about the challenges birds have in finding suitable habitat that provides space, shelter, food and water. They were given scenarios in which humans and nature had a positive or negative impact on bird habitat. The students then applied those scenarios playing a game, "Habitat Challenge" that underscored how nature and human actions impact bird habitat, whether it is long term drought, pesticides, or even feral cats.

After all the students visited the 4 learning stations, they walked to the Community Center for a short restroom break. Then they trekked towards the Wimberley Square, crossing the Cypress Creek Bridge and observing the rushing water, resident ducks and other water birds.

Upon arriving at the Cypress Creek Nature Trail on Old Kyle Road, the students enjoyed a picnic lunch followed by a guided walk along Cypress Creek. The students learned about trees and plants along the creek bottom and the importance of protecting waterways. Along the trail, they observed nests and nesting cavities in the trees. They were also able to view and identify birds that they had learned

about earlier in the day. After everyone completed the cool, shaded hike, the students and teachers said their farewells and walked back to Bowen at approximately 12:30 PM.

-- Jane Little **

Abby Linam update, May 23

Good news! Abby made a 90 on that tough English test today! As I sent her off this morning, I wasn't sure I could make an "A" on that material--trying to remember all those present perfect tenses being formed from those past participle parts...what an answered prayer! She's so motivated, too--she wants to finish her other subjects too, even though it's not required (she's just doing review material for the most part), before school's out next week. (Although, mostly, she just wants school to be out!)

We had a nice evening, too, celebrating with Frank's baseball team at their end-of-year party. And, now, everyone except me is asleep, so I'm signing off.

Thanks for reading! Love, --the Linams

For latest information about Abby's progress, please check http://www.hillcountryschool.net/index.php.

Volunteers Needed for Committee Assignments

Judy Telford and Dixie Camp need volunteers to assist them in their Chapter Committee Assignments.

Judy is Chair of the Membership committee and deals with record keeping, database input, collecting volunteer hours, and reporting results to the Chapter Board.

Dixie, as VP, sets up the Chapter Programs for our bi-monthly meetings. She needs assistance in finding and coordinating speakers and working with the Host committee on arranging chapter meeting locations and accommodations.

If you would like to help on either of these committees to earn volunteer hours, please contact Judy, Dixie, or Susan Nenney.

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 **

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CALENDAR

(The dragonfly logo * identifies official HCMN events)

April 1 to June 30: **A.R. Valentien Botanicals Exhibit**. LBJ Wildflower Center.
This exhibit is on loan from the San Diego
Natural History Museum.

June 2: **Invaders of Texas Volunteer Workshop**. Waco. More info below.

June 4: Chapter Meeting. **Fire Prevention**: Jan Fulkerson, Texas Forest Service. Wimberley Community Center. Social time with cookies at 6:30 pm. Program at 7:00 pm. Meeting open to the public. \$3.00 meeting cover charge.

June 7, **HCMN Board of Directors Meeting**, 7:00-9:00 pm, Jean McMeans' residence, 2000 Fischer Store Rd.

June 9, **Fun in the Sun**: Master Gardners' Work Day at Hays County Extension Office, 7:30 am until ---. Master Naturalists are invited and earn volunteer hours.

- June 14, 2007 Class Site Visit
- June 21, 2007 Class Site Visit
- June 21, **2007 Class Meeting.** Water Resources in Hays County, Chapter 17. Herps of Texas, Chapter 13.
- ** June 26, **2007 Class Site Meeting**, Aquarena. Aquifers, Birth of a River, Chapter 17. Wetlands, Riparian Areas & Restoration, Chapter 18.
- July 4, **Independence Day Parade**, Wimberley

- July 9, **2007 Class Site Visit**
- July 17, **2007 Class Meeting.** Ornithology, Chapter 10. Forest Ecology & Management, Chapter 17.
- July 26, 2007 Class Site Visit
- ** August 9, **2007 Class Site Visit**
- ** August 14, **2007 Class Meeting.** Wildlife, Mammals & Habitat, Chapter 15. Wildlife Ag Exemptions: Why & How.
- ** August 25. **2007 Class Field Trip**, LBJ Wildflower Centre. Native plants, seeds, prairies & restoration.
- ** August 28. 2007 Class Site Visit
- * September 6. 2007 Class Site Visit
- ** September 15, **2007 Class Meeting**, John Knox Ranch. Water Quality & Fish, Chapter 12. Amphibians, Chapter 13.
- ** September 20. 2007 Class Site Visit
- October 2. 2007 Class Meeting. Urbanization & Land Fragmentation, Chapter 20. Volunteers as Teachers, Interpretation, Chapter 21.
- ** October 6-7. WILDLIFE EXPO 2007, TP&WD, Austin.
- ** October 27, 2007 Class Graduation.

October 25. Texas Bluebird Society Annual **Meeting**, McKinney Falls State Park.

* * *

ADVANCED TRAINING **OPPORTUNITIES**

Invaders of Texas Volunteer Workshop

Saturday, June 2, 2007, 9am-5pm. Texas State Technical College-Waco Campus Electronics Center, Room 164. Airline Dr. at 4th Street. (IH 35 to Crest Dr., east on Crest to

Airline)

Come Learn About Invasive Plant Species in Our Area. We will learn to identify, document and track invasive plants in central Texas. A "Citizen Scientist" Program.

Cost: \$12 to cover lunch, snacks and computer room. All other supplies will be provided.

Minimum: 15 participants

Bring your digital camera, cable to hook it into the computer, and GPS units if you have them.

Registration deadline is May 19, 2007. Please send the registration fee and a completed copy of the "volunteer interest form" [from butterflydragon@juno.com] to: Jeanene Betros, PO Box 20306, Waco, TX 76702.

Confirmation/questions via e-mail: butterflydragon@iuno.com. Sponsored by: Heart of Texas Master Naturalists, Texas Forest Service and the Lady Bird Johnson Wildflower Center. TEEAC and SBEC credit pending

Kerr WMA First Saturday Tours

In an effort to reach more landowners the Kerr WMA has moved its First Friday Tours to the first Saturday of each month.

First Saturday Programs will begin in July and run through October with each program starting at 1 pm and wrapping up around 5 pm.

The program is an ecosystems approach as it pertains to range and wildlife habitat management. Topics discussed will include white-tailed deer management, grazing management, prescribed burning, brush control, and endangered species. The program will also include over 20 years of nutrition and genetics research conducted in the Donnie E. Harmel White-tailed Deer Research Facility.

Dates are as follows: July 7, August 4, September 8 (to avoid Labor Day weekend), and October 6.

Please pass this information along to anyone that may be working with landowners and/or cooperators who are interested.

For more information or registration, please call Dale F. Prochaska, Texas Parks & Wildlife Dept., Kerr WMA, 2625 FM 1340, Hunt, TX 78024. Office 830-238-4483; Fax 830-238-4738

windy.altum@tpwd.state.tx.us

www.tpwd.state.tx.us



VOLUNTEER OPPORTUNITIES

Texas Outdoor Education Conference

The Texas Outdoor Education Association Fall Conference, October 5, 6, and 7 at the H.E.B. Foundation camp near Leaky, Texas will offer a Project Wild workshop and a Science & Civics workshop. The WILD workshop will be 6 hours and Science & Civics is a minimum of 2 hours.

Please let me know if you would be interested in conducting either or both workshops. I believe that you will be able to pick the date that best fits your schedule. TOEA will provide food and lodging at the HEB camp for the Facilitator. (We hear they have new cabins and the food is great. Fresh baked cookies every afternoon!)

Thanks for your consideration and keeping Texas WILD!

Windy Altum, Outdoor Learning Programs, Texas Parks & Wildlife Dept., 4200 Smith School Rd., Austin, TX 78744. 512-389-8183; Toll Free: 1-800-792-1112, ext 8183; Fax: 512-389-8042, windv.altum@tpwd.state.tx.us; www.tpwd.state.tx.us



Wildscape Garden, San Marcos Nature Center

HCMN PROJECT #405

The rains continued in May, and we have lizard tail gaura, horsemint, and sunflowers that are 5 to 8 feet tall. The blue bonnets, poppies, and gaillardia have died back, leaving an untidy understory tangle with few other seasonal wildflowers. Pecan and elm seedlings pop up through the tangle, and passion vines are overgrowing parts of it. Gulf Fritillary butterflies thrive in such conditions, and they whirl around you while you work. Texan Crescents are more numerous this year and twice the size of their Wimberley cousins.

Sow thistles, hedge parsley, 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 meet 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.

Passionate Prairie People

Texas Parks and Wildlife is looking for some TMN prairie experts to assist with the Wildlife EXPO's "Settler's Prairie" exhibit, October 6-7, 9:00 am to 5:00 pm.

At the entrance to the Expo grounds is a small Indian and Little bluestem grass prairie. It sits across from Smith Elementary School where teachers use the prairie as an outdoor classroom. Each year at EXPO the students come to the prairie (in costume) and perform reenactments of life on a Texas prairie as Native Americans (with a tipi) or settlers (with a covered wagon). We also have a tent with a seedball activity and a few exhibits.

Visitors can make a few seedballs and take a few dry ones home. The exhibit draws many Hispanic and African American children, mostly from the urban areas of Austin, who probably know very little about Texas grasslands. For that reason we'd like to recruit some talented

folks with a passion for prairies who like to work with kids.

Our tent includes all the materials to make and take seedballs, a display of live prairie plants and a photo exhibit of prairie animals. Volunteers are welcome to bring in their own exhibits and or outreach materials and activities. Teachers from Smith School manage the children doing the reenactments so volunteers would be working primarily with Expo visitors.

We need 4 to 6 volunteers for each day. If this sounds like something you'd like to do please contact: Pat Morton, 512-912-7020 or patricia.morton@tpwd.state.tx.us. We can offer you an Expo t-shirt, tickets to the Expo banquet on Saturday evening and an opportunity to enjoy the myriad of exhibits and activities that showcase the diversity of ways to be involved in the great outdoors of Texas!

Nature Conservancy Project **Proposal**

HCMN PROJECT #606

STARTING DATE: 9/1/2006 **ENDING DATE:**

TYPE OF ACTIVITY: Environmental conservation and education.

The mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive.

M.N. CONTACT: Rick Norwood, 830-693-5901; rnorwood@tstar.net

M. N. COMMITTEE MEMBERS FOR THIS PROJECT: none at this time.



State News

Texas Monarch Watch

As May comes to a close, monarchs are busy producing their next generation in the north:

Excited monarch spotters in Sault Ste. Marie, ON reported, "We have seen two monarchs as of Sunday May, 20/07. It is starting to warm up here now, so we expect to see more soon. But now we can welcome

summer, the monarchs are here!"

"The peak spring egg laying has occurred in Minneapolis and St. Paul." After extreme temperature drop and return of average temperatures a Minneapolis spotter reported a flush of egg laying. Within a 3-day period they counted 74 eggs on their milkweed."

http://www.learner.org/jnorth/monarch/spr ing2007/Update052507.html mailto:mike.quinn@tpwd.state.tx.us

Water from Stone: The Story of SELAH Bamberger Ranch

The Story of Selah, Bamberger Ranch **Preserve:** The Inspirational Story of a CEO

Turned Conservationalist, by Jeffrey Greene, with line art illustrations by Margaret Bamberger. College Station: Texas A&M University Press. \$24.95 cloth. 224 pp. 20 line art. 1 map. Bib. Index.

"We must take care of the earth, and anyone can help." Listen to political candidates on the radio and you'll hear it. Watch the Oscars and vou'll see it.

However, while the issue of environmental responsibility is one of the most discussed in our modern society, how many of the people who talk about it actually practice what they preach?

J. David Bamberger, who, along with his ranch, Selah, is the subject of this book, is an individual who has not only espoused the ideals of sustainability and stewardship; he has devoted his time, his money, and his life to building a legacy marked by his practice of these principles. Not only does he devote himself to renewing the land on which he lives; he devotes that land and his resources to inspiring others to see how they can make a similar impact on the earth.

In this unique and inspirational book, award-winning author Jeffrey Greene provides a portrait, by turns lyrical and provocative, of Bamberger's unlikely transformation from first, a vacuum cleaner salesman, then to co-founder and CEO of Church's Fried Chicken, to an internationally recognized conservationist. In fact, Greene tells two integrally related stories: the evolution of one man's business sense, applying profit incentives to land restoration

and nature conservancy; and the creation of a Texas Hill Country preserve where he effectively demonstrates his own principles.

Growing up in rural Ohio during the Great Depression and World War II, Bamberger learned at an early age to shun waste, grow food, and admire the Amish for living in harmony with the land. His mother taught him to love the natural world and gave him a book that would set the course for his life: Pleasant Valley, by Louis Bromfield, a visionary American advocate for land restoration. Inspired by his new role model, Bamberger would say, "If I ever make money, I want to do what Bromfield did."

After finding that financial success, Bamberger bought what he describes as "the sorriest piece of land in Blanco County" and entered upon his decades-long effort to restore the ecological balance of 5,500 acres that had been virtually destroyed by more than a century of misuse. Naming his preserve Selah-from the Old Testament term meaning "pause and reflect," Bamberger dedicates himself and his resources to protecting species and educating school children, conservation groups, government officials, and everyone else who will listen to his central message, delivered with evangelical zeal: We must take care of the earth, and anyone can help.

David and his wife, Margaret, have received many awards, and he has been featured in The New Yorker, in Audubon, and on CNN and network news. But until now, no one has fully told the story of how a man with vision transformed a place--and in doing so, transformed himself.

Jeffrey Greene is the author of the memoir **French Spirits** and three collections of poetry. He lives in Paris, France.

Water from Stone is available at stores or direct from Texas A&M University Press (800-826-8911 M-F 8-5 CT; secure online ordering at www.tamu.edu/upress). For more information, contact Teresa Laffin at 979-458-3982 or tdl@tampress.tamu.edu.



Local News

Wimberley Butterfly Watch

Butterflies observed in and around Wimberley in May continued to increase in number of species and individuals despite many cloudy, windy, and relatively cool days.

	1-10	11-20	21-31
Giant Swallowtail			
Pipevine Swallowtail	X	X	X
Black Swallowtail	X	X	X
Eastern Tiger Sw'tail		X	
Checkered White	X	X	X
Orange Sulphur	X	X	X
Southern Dogface	X	X	X
Lyside Sulphur			
Cloudless Sulphur			X
Large Orange Sulfur			
Little Yellow	X	X	X
Sleepy Orange	Χ	X	X
Dainty Sulphur	Χ	X	X
Great Purple Hairstr.	X	X	X
Henry's Elfin			
Juniper Hairstreak		X	X
Oak Hairstreak	X	X	
Soapberry Hairstreak	Χ		
Gray Hairstreak	Χ	X	X
Reakirt's Blue		X	
American Snout			
Gulf Fritillary	X	X	X
Variegated Fritillary	X	X	X
Bordered Patch		X	X
Theona Checkerspot		X	X
Pearl Crescent	X	X	X
Texan Crescent	X	X	X
Question Mark		X	
Red Admiral	X	X	X
American Lady	X	X	X
Painted Lady	X		
Common Buckeye	X	X	X
Tropical Leafwing		X	
Hackberry Emperor			
Tawny Emperor	X	X	X
Little Wood Satyr		X	
Carolina Satyr	Χ	X	
Monarch	X	X	X
Silver-spotted Skipper			
Northern Cloudywing	Χ	X	X
Juvenal's Duskywing		X	X
Funereal Duskywing	Χ	X	X
Sleepy Duskywing			
Checkered Skipper	X	X	
Orange Skipperling			
Fiery Skipper	X	X	X
Dun Skipper		X	X

Checkered Whites have been common since March. They were absent from Wimberley last spring.

Queens reappeared on May 15, though they are not yet common. Monarchs seem to have moved on by the end of the month after producing two broods. A second brood of Juniper Hairstreaks has replaced the Oak Hairstreaks. Theona Checkerspots have been fairly common this spring, whereas we have previously observed them in the fall.

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

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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.smareenbelt.org