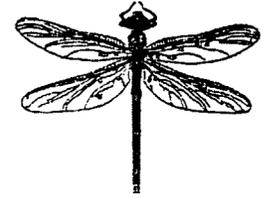


Hays County Master Naturalists NEWSLETTER



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

March, 2007

APRIL EVENTS

April Chapter Meeting

Dennis Jones Interpreter and Assistant Manager,
Brazos Bend State Park, TP&W.

April 26 Senior Room, Wimberley
Community Center.

Catered dinner by Our Lady of the Lunch,
6:30 pm. Program at 7.00 pm. The cost of the
meal is \$9.00 per person. Please contact Susan
Nenney to make your Guaranteed reservations.

More program information next month.



April Board Meeting

The Executive Board of Hays County
Master Naturalists will meet at 7:00 pm, April 5
at 7:00 pm

Draft Agenda

1. Approval of Agenda
2. Officer reports
3. Housekeeping
 - HCMN participation at Earth Day (Wimberley
Emily Ann Theatre/Butterfly Festival – April
2007.
 - Order of Training Manuals for Chapter
members who wish to purchase a copy (not
including Training Class)
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. Date of Next Board Meeting \ Location
8. Adjourn

As always, board meetings are open to
chapter members. 

HAYS COUNTY MASTER NATURALISTS

Board of Directors

President	Dale Shively
Vice President	Dixie Camp
Secretary	Susan Nenney
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

THE PRESIDENTIAL VIEW

Well, spring is certainly in the air. Numerous plants are starting to bloom, the Texas plum tree outside the TPWD headquarters building in Austin is in full regalia, and wrens are building nests on my back porch. My beehives are extremely busy and bees are pulling in pollen from who knows where. The grass is greening-up around town and wildscapes are beginning to blossom.

As the days get longer, we begin to find more outdoor activities to enjoy and ways to spend our time. What better way than participating in "natural" activities with your HCMN Chapter?

It is my intention to revisit the numerous volunteer projects that are listed on our website and find ways to promote several higher profile projects that will not only bring notoriety to the Chapter but provide enjoyable and fulfilling volunteer opportunities to members. That does not mean that the projects currently listed are of less value, but I believe the Chapter would

benefit more if one or two projects were labeled as "Chapter" projects in which numerous individuals participate rather than a few. A large Chapter project can have a great impact on the protection and management of natural resources in Hays County, provide ample volunteer hours, be noticed by the community, build teamwork and participation by members, and fulfill the mission of the Master Naturalist Program.

In the next few months the Board will be looking at ways to improve our participation in projects, but still promote the continuation of multiple volunteer opportunities that members can participate in to earn volunteer hours. Chapter members have varying interests and common sense tells us that if a person is not having fun doing volunteer work, then they are less likely to participate in those activities.

If you have special interests or suggestions on a specific project that would be beneficial to Hays County and to the Chapter, please submit your suggestions to Susan Nenney, Walt Krudop, myself, or any Board member. You are also welcome to attend our next Board meeting to discuss your ideas.

Until then remember, Life is Better in the Outdoors.

Sincerely,
Dale ✨

CHAPTER NEWS

Jane Little Wins Golden Eagle Award

The Wimberley Birding Society has presented its Golden Eagle Award for 2006 to Master Naturalist Jane Little.

Given to the person who does the most for birds and birding in Hays County, the award consists of a framed certificate and \$60.00 cash.

Little organized the first field trip by third graders from Bowen Middle School to The Refuge, the nature sanctuary maintained by WBS. Preparations included Project Wild certification for herself and seven other Master Naturalists. Little subsequently organized the first annual Kids' Nature Quest at The Refuge.

Little also helped to build The Refuge's chimney swift tower. She and Master Naturalist Cara Wernli created a butterfly garden at The Refuge. Jane currently serves on The Refuge's Steering Committee.

At her home in Woodcreek, Little has cultivated a bird-friendly habitat where she rescued and nursed an eastern screech owl back to health.

Congratulations, Jane! ✨

Abby Linam update – February 27

Abby is making big strides in therapy.

On Monday she ran! Gordon said that everyone in the gym was clapping for her. I know it must have made her happy, too, to regain that capability after so much work. Today she practiced some more running for me, and then we threw the softball with Frank during PT. She's doing well at catching, though she's still working on her mobility, but her throwing is awesome! Frank was pretending to play first base, and she was picking runners off with hard throws right to his glove! Abby's coach for many seasons, Coach Amy, called to let us know that Frank is on her baseball team, and also that she ordered a softball shirt for Abby for this year. Coach Amy must have known that, while Abby may not see any official playing time this spring, we're going to have a hard time keeping her off the field!

Well, tomorrow will be calling with laundry and dirty dishes and science experiments (the price we pay for jet-setting on the weekend), but I'm glad to have the chance to share our good news and thanks with you . . . keep praying . . .

Love,

Lee Ann, Gordon, Abby, & Frank Linam ✨

For latest information about Abby's progress, please check

<http://www.hillcountryschool.net/index.php>.

2007 Training Class

Thirty new trainees have been notified that they have been accepted into the 2007 Hays County Master Naturalist Training Class.

Texas Master Naturalist State Coordinator Michelle Haggerty will greet the new members and demonstrate the importance of observation

at the first class in the Hays County Extension Office on March 6, 2007. Chapter President Dale Shively will welcome the new members and identify the benefits and responsibilities of being a Texas Master Naturalist

The second class at the Wimberley Community Center will feature Dr. Steven Windhager, the Director of the Landscape Restoration Program at Lady Bird Johnson Wildflower Center. He will provide the foundation that will be followed by a Field trip to see the effects of various restoration and land management techniques.

The inspiring Carter Keairns will surely get trainees interested in seeing rocks in a new way. No one can make rocks and land formation seem as fascinating as Carter can! Understanding what's beneath our feet provides the information needed to understand the amazing treasure we have in our aquifers in the Hill County.

Trainees will have an opportunity next month to see the tremendous erosion and scouring of the land caused by the flood of 2003.

Nancy Turner ✨

Bluebirds of Happiness

Pauline Tom, president of the Texas Bluebird Society, loves Eastern Bluebirds because they have a special charm. These picturesque birds delight birdwatchers and fascinate people who don't know a grackle from a gull. They figure in no end of sentimental and romantic songs, such as "There'll be bluebirds over/the white cliffs of Dover."

Pauline shared her love of bluebirds and her bluebird lore with a capacity crowd of 42 in the meeting room of the Wimberley Community Center on February 22. The guests included Maggie Broyles, who is Wimberley's pioneer in efforts to restore Eastern Bluebirds to the range they occupied before the introduction of starlings and house sparrows displaced them. "Put out a bluebird house and they will come," Pauline says. She illustrated what happens with the aid of a video filmed by a NestCam, a tiny television camera mounted inside a bluebird nest.

The Bluebird website at <http://www.texasbluebirdsociety.org> contains all the information you need for building bluebird nests and attracting bluebirds to your home. ✨

Volunteers Needed for Committee Assignments

Judy Telford and Dixie Camp are looking for volunteers who would like 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. ✨

State Training Manual

The state MN training manual is available for purchase.

Hays County MN chapter members may purchase the state Master Naturalist curriculum for \$30. This is the standard curriculum on which all Texas MN Chapter training is based and was adopted by the Hays County Chapter in 2006.

If you wish to purchase a copy,

1. Please send a check for \$30 to chapter treasurer Winifred Simon, 600 Red Hawk Road, Wimberley 78676. Please make your check payable to Hays County Master Naturalists. All checks must be received by Winifred by Friday, March 30. You might want to note on your check "MN curriculum".

2. Only chapter members may order the curriculum.

3. The curriculum arrives ready for a binder.

4. Please do not call the Extension office directly to order a copy. The total order will be placed by Winifred through the Extension office

shortly after March 30. Alternatively, if we do not initially fulfill the required minimum order of five copies, we will hold off until we have five requests.

5. Payment must be submitted BEFORE the manuals are ordered. If interested, act now while it's on your mind. You will not receive a reminder notice. ✨

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 USmail Mail to 2303 E. McCarty, San Marcos, TX 78666.

-- Judy Telford ✨

Annual Dues

Annual dues of \$12.00 are now payable. Please send your check payable to Hays County Master Naturalists c/o Winifred Simon, Treasurer. 600 Red Hawk Rd, Wimberley, TX 78676. ✨



CALENDAR

(The dragonfly logo ✨ identifies official HCMN events)

✨ March 3, **San Marcos River Cleanup**
10:00 am, Lions Tube Rental HQ, San Marcos.
<http://www.txrivers.org/>

March 5: **Environmental Issues in Karst Aquifers**: Edwards Aquifer Authority Distinguished Lecturer Series at Southwest Research Institute San Antonio, Texas. More info below.

✨ March 6, **2007 Training Class**, Introductory session. 6:00 to 9:30 pm. Classroom of Hays County Extension building, 1253 Civic Center Loop, San Marcos.

March 6-8: **Managing Roadsides Naturally**. LBJ Wildflower Center, Austin. For more info, please contact <http://www.wildflower.org/?nd=2154>

✨ March 24. **Spring Lake Hyacinth Pickup**, San Marcos River Center, 9:00 am

March 31: **Veterans Memorial Dedication**, EmilyAnn Theatre, Wimberley. More info below

April 4: **Texas Nature Writing Symposium**, University of North Texas, Denton, Texas. For more information please check <http://www.unt.edu/union/literaryweb.htm>

✨ April 5: **HCMN Board of Directors**, 7:00 pm. Residence of Winifred Simon, 600 Red Hawk Road, Wimberley.

✨ April 21: **Earth Day Celebration** at Emily Ann Theatre's Annual Butterfly Festival. 9:00 am-3:00 pm. More info below.

✨ April 26: Chapter Meeting. **Interpreting Nature**. Dennis Jones, Assistant Director, Brazos Bend State Park, TP&W. Wimberley Community Center. Catered dinner at 6:30 pm. Program at 7:00 pm.

✨ June 28: Chapter Meeting. **Fire Prevention**: Jan Fulkerson, Texas Forest Service. Wimberley Community Center. Catered dinner at 6:30 pm. Program at 7:00 pm.

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



ADVANCED TRAINING OPPORTUNITIES

Native Plant Propagation Workshop

MARCH 3 10:00 AM-1:00 PM, SAN MARCOS NATURE CENTER.

Learn how to grow native plants from cuttings and seeds. Topics include seed collection, propagation techniques, and plant care. Participants will collect seeds and propagate cuttings. \$10.00 fee includes a flat of propagated plants. Register by Friday, March 2.

Environmental Issues in Karst Aquifers

MARCH 5, 9:00 AM TO 4:30 PM.

Southwest Research Institute, 6220 Culebra Rd San Antonio, TX 78238

The Edwards Aquifer Authority Distinguished Lecturer Series presents a 1-day workshop featuring Dr. John Gunn, Director of the

Limestone Research Group, School of Applied Science, University of Huddersfield, England.

The workshop will cover a wide range of issues focused on planning, managing, and investigating human impacts to karst aquifers.

Cost: \$20 for the day; includes lunch and supporting materials. Payable at the door by cash or check.

Dr. Gunn is a Chartered Geologist and an experienced karst scientist and caver who has traveled widely and explored caves in over 35 countries. He founded the Limestone Research Group, currently based in the University of Huddersfield, UK, which is a centre of excellence for both research and consultancy activities. Dr. Gunn has authored over 300 publications and consultancy reports and was editor of the Encyclopedia of Caves and Karst Science, published in 2003, which was awarded a prize in the category "Most Significant Publication on a Cave or Karst Topic" at the 2005 International Congress of Speleology. From 1996 to 2004, Dr. Gunn was chairman of the International Geographical Union's Karst Commission. He currently serves on the Cave and Karst Task Force of the IUCN World Commission on Protected Areas. In 2006, he received an Honorary Life Membership Award from the National Speleological Society.

Co-Sponsors: Southwest Research Institute South Texas Geological Society, Texas Water Development Board, UTSA – Center for Water Research, Texas Bureau of Economic Geology, Texas Groundwater Association, Edwards Aquifer Research & Data Center, UT- Austin, Jackson School of Geosciences, Texas Water Conservation Association

Registration deadline is March 1, 2007.

For more details or to register, call Elaine Vasquez at 210-222-2204 or 800-292-1047. Southwest Research Institute, <http://www.swri.org>, 6220 Culebra Rd San Antonio, TX 78238. 210-684-5111

Deer Resistant Plants Workshop

MARCH 8, 6:00 PM - 8:00 PM, SAN MARCOS NATURE CENTER.

Proper plant selection and placement are key when landscaping in a deer-populated area. Tour the wildscape at Crook Park and learn to identify beautiful, native plants that should not attract deer.

\$10.00 fee includes a flat of deer resistant plants. Register by Tuesday, March 6.



VOLUNTEER OPPORTUNITIES

Invasive Plant Removal at Coldcreek

Thursday March 1, 8:45 am to 12:45 pm
Balcones Canyonlands biologists have just found a small infestation of a non-native yucca in one of our preserves. This infestation is tiny and can be removed in one workday. Let's remove it before it becomes a big problem.

For more information go to

http://www.ci.austin.tx.us/water/downloads/red_yucca_removal_march_07.pdf.

Contact Daniel Dietz for more information or to register. (daniel.dietz@ci.austin.tx.us, 512-263-6443)

San Marcos River Cleanup

March 3

The San Marcos River Cleanup is a 90-mile river cleanup that picks up trash. Participants meet at 10:00 am at the Lions Tube Rental facility for assignments, bags, etc. Dinner that night at 5:30 in Shady Grove campground pavilion, in Martindale, to thank the hundreds who come from all over Texas for this 90 mile river cleanup that has happened every spring for over 30 years.

<http://www.txrivers.org/>

Spring Lake Hyacinth Pickup

HCMN PROJECT #408

March 24, San Marcos River Center, 9:00 am
Meet at the Aquatic Nursery at the far end of the Aquarena parking lot in San Marcos, off Aquarena Drive. As you drive in the entrance of Aquarena Center, turn left after crossing the slough into the long parking lot and drive to the end. Work usually ends by noon.

Invasive Plant Removal at Emma Long Park

March 3 from 8:45 am to 12:45pm
Help us remove woody invasive plants such as Ligustrum and Nandina from the Turkey Creek area at Emma Long. The invasive species in this area are still manageable. Let's take care of these infestations before they become more widespread. When we tried to do this in January we were rained out. Let's try again. For information go to http://www.ci.austin.tx.us/water/downloads/invasive_emma
<http://www.ci.austin.tx.us/water/downloads/invasive_emma%20long_030307.pdf>long_030307.pdf.
Contact Daniel Dietz for more information or to register. (daniel.dietz@ci.austin.tx.us 512-263-6443)

Trail Building at WQPL Stennis Tract

March 3. The Bull Creek Foundation is creating a 1.5 mile hike and bike trail at city of Austin's Water Quality Protection Land that is just north of Bull Creek District Park. They could use help in its construction. Contact Charlie McCabe for more details at cmccabe@mac.com or visit their website to learn when their next workday is scheduled. <http://www.bullcreek.net/>

Texas Parks & Wildlife Coastal Expo

MARCH 8TH- 10TH IN MARBLE FALLS

Do you remember catching your first fish? What about the first time you reached out and touched a starfish? Remember how it felt to walk barefoot in the sand exploring all the goodies washed up on the beach? Do you enjoy teaching children about conservation and outdoor recreation?

If these questions bring a smile to your face, Coastal Expo wants you! We are looking for people to volunteer their time, talent, and skills to promote Texas's aquatic and coastal ecosystems to families in the Edinburg and Marble Falls areas, while enriching their lives with new experiences they will never forget.

Would you like to volunteer and have no experience? No problem! We can train you in 15 minutes. Each volunteer will receive a free Coastal Expo T-shirt. For more information, please contact Kris Shipman Coastal Expo Coordinator, Texas Parks & Wildlife Dept., 3000 S. IH 35, Suite 320, Austin,

TX 78704; 512-912-7037, 512-912-7037, or kris.shipman@tpwd.state.tx.us.

<http://www.tpwd.state.tx.us/landwater/water/conservation/coastalexpo/images/celogo.jpg>

Veterans Memorial Dedication

March 31, EmilyAnn Theatre, Wimberley

The new Veterans Memorial will be dedicated on the EmilyAnn grounds. MNs can volunteer time and expertise in two areas: creating the native Texas landscape around and between the Memorial areas, and in building a brick pathway. For more information, contact Karen Hulene Bartell at hulene1@austin.rr.com or call 512 894-0105.

State Youth Water Camp

Master Naturalist Volunteers are needed to assist with the State Youth Water Camp to be held July 8 to 12 in Monahans, Texas. The Camp organizers need instructors and youth leaders/mentors.

Please contact the Texas Cooperative Extension, Ward County at 432-943-2682 or 943-4112 for more information about the camp and a volunteer leader application.

Master Naturalists assisting with the camp may receive both Master Naturalist service hours and advanced training credit for assisting with and participating in this event depending on their level of involvement.

The State Youth Water Camp provides a wonderful opportunity and environment for high-school aged youth to participate in field trips, tours and hands-on group project work that relate to water-related issues and needs. It is truly a unique and memorable experience for all who participate!

Earth Day Celebration

***Annual Butterfly Festival
at Emily Ann Theatre,
Saturday April 21, 9:00 am– 3:00 pm***

HCMN PROJECT #602

Volunteers are needed for two shifts:

1. Set up booth and staff 9:00 am to 12:00 noon
2. Staff booth and tear down 12:00-3:00 pm

Interested volunteers should please contact Karen Hulene Bartell at hulene1@austin.rr.com or 512-894-0105.

Advanced training hours can be earned for attending the Rain Simulator Demonstration (Ray Franklin) and/or the Plant Identification Walk (Minette Marr) during the EmilyAnn Earth Day Celebration and Butterfly Festival.

Trail Building at WQPL Slaughter Creek Tract

The Austin Ridge Riders is constructing a trail on one of the city of Austin's Water Quality Protection Lands near FM 1826 and Slaughter. This multi-use trail will be a great asset to the community. For more information and for work dates go to www.austinridgeriders.com/trailwork.htm

Wildscape Garden, San Marcos Nature Center

HCMN PROJECT #405

Ice and light freezes during January stimulated the growth of bluebonnet seedlings, but dry weather in February has slowed their growth.

Golden Corydalis began blossoming in February, along with red henbit and black medicago, unfortunately.

We welcome contributions of seeds or seedlings of annual and perennial wildflowers to improve the diversity of our garden. ✨

CONTACT: Richard Barnett,
news@haysmn.org.

Jacob's Well Nature Centre

HCMN PROJECT #603

HCMN Project Coordinator:

Marion Couvillion, marion [@hcmn.org](mailto:marion@hcmn.org)
512-858-1609

Sponsor Contact: David Baker,
Wimberley Valley Watershed Association
P. O. Box 2534, Wimberley, TX 78676.
512-847-1582 512-847-1582

Starting date: 4/1/2006; end date: open

The first HCMN work Day at Jacob's Well was July 15, 2006.

Project Description: The project will help the Wimberley Valley Watershed Assoc. plan and restore

the Jacob's Well surroundings to a natural condition using native plants, conduct nature tours, provide education classes at the completed nature center, help with trail building, plant native plants, etc.

Activity type: Habitat restoration, Restoration and Management planning, Direct outreach, Indirect outreach, Trail construction and maintenance, Data collection, Native plants maintenance

Comments: This will be a great opportunity to become associated with a nature center where we can apply our Master Naturalist training for public benefit. ✨

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.

NAME OF GROUP: The Nature Conservancy
M.N. CONTACT: Rick Norwood, 830-693-5901;
rnorwood@tstar.net

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

State News

Children and Nature Movement Gaining Momentum

The national grass roots Children and Nature Movement continues to grow, with TPWD and Texas playing an active role. Twenty-two U.S. regions have now launched or are considering campaigns to reconnect children with the world of nature and the outdoors. New resources are now available for movement leaders, including two key tools for communicating the need, reasons, urgency and scientific foundations for taking action to reconnect children and nature. There is a report listing 20 premier research studies on the

benefits of connecting children to nature, plus a selection of conference resources, including online video excerpts, from the 2006 Dialogue on Children and Nature conference (see www.cnaturenet.org).

Here in Texas, Westcave Preserve is creating an Austin area initiative that could serve as a statewide model. TPWD will convene the state working group.

HB 3 Would Mandate Environmental Flows in Rivers

Legislation proposed earlier this month could set aside water to keep Texas rivers, bays and estuaries biologically healthy. Rep. Robert Puentes of San Antonio, Chairman of the House Natural Resources Committee, has filed H.B. 3, "relating to the management of the water resources of the state, including the protection of instream flows and freshwater inflows." H.B. 3 is consistent with several recommendations made recently by the Environmental Flows Advisory Committee (EFAC), which included TPW Commission Chairman Joseph Fitzsimons as a member.

The bill would require the Texas Commission on Environmental Quality (TCEQ), which regulates surface water rights, to develop environmental flow standards to protect instream flows and freshwater inflows. TCEQ would consider input from a Science Advisory Committee, an Environmental Flows Advisory Group to include a TPW Commission member and others appointed by the governor and legislative leaders, plus Basin and Bay Area Stakeholders Committees to represent local interests. The bill text calls for protection of "the biological health of our public and private lands, streams and rivers, and bay and estuary systems" to "address ways that the ecological soundness of those systems will be ensured in the water rights administration and enforcement and water allocation processes."

Consistent with EFAC recommendations, the bill also includes provisions to encourage and facilitate voluntary conversions of existing water rights to environmental flow protection and deposits of water rights into the Texas Water Trust.

Mexico Vows to Protect Butterfly, Rare Desert Oasis

MEXICO CITY: FEBRUARY 26, 2007

Mexico will enforce a "zero tolerance" policy against logging that threatens to wipe out the monarch butterfly, President Felipe Calderon said on Saturday, February 24.

Calderon said soldiers will be deployed to clamp down on illegal logging in a protected forest where monarch butterflies winter after migrating thousands of miles from Canada and the United States.

"We will work intensively to establish a zero tolerance policy to illegal logging in the monarch zone," he told villagers in the region at the launch of a five-year conservation plan.

He said 10 million trees would be planted in the butterfly reserve, part of a goal to plant 250 million trees across Mexico in 2007.

Calderon said soldiers and federal police would patrol the zone looking for loggers, while the number of personnel in the zone and in other wildlife sanctuaries would increase by 15 percent.

Every autumn, millions of monarch butterflies leave Canada and the United States, flying distances of 2,800 miles (4,500 km) to the oyamel fir forests of Mexico's Sierra Madre Mountains.

Experts say the butterfly will become extinct unless illegal logging is stopped soon. 



Local News

Extension Office Award

Hays County Commissioners Court recognized Bari Conley of the Hays County Extension Office for service to the county. She received an award from Richard Parrish, Extension Agent on Tuesday, February 5.

Wimberley Butterfly Watch

Butterflies observed in and around Wimberley on warm sunny days of February continued to be predictably low in number of species and individuals.

	1-10	11-20	21-28
Pipevine Swallowtail			x
Black Swallowtail			x
Checkered White			x
Southern Dogface			x

Little Yellow	x	x	x
Sleepy Orange	x	x	x
Dainty Sulphur	x	x	x
Juniper Hairstreak			x
Gray Hairstreak	x	x	x
Variiegated Fritillary	x	x	x
Red Admiral	x	x	x
American Lady	x	x	x
Painted Lady	x		x
Northern Cloudywing			x
Checkered Skipper		x	x

The first Agarita were opening on February 25. Other flowering shrubs and trees are not far behind and will attract a wider variety of butterflies. Inflorescences on Texas Mountain Laurel seem sparse this year, intimating a less showy spring.

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.ci.san-marcos.tx.us/departments/parks/Nature_Center.html?menu=DP13