



October 7—10, 2010

The Native Plant Society of Texas presents Symposium 2010, an environmental education event, at Texas Woman's University in Denton, Texas.

The Native Plant Society of Texas invites all members as well as the general public to attend Symposium 2010. Please read our welcome message for more details, then check out the other links on the left side of this page. We hope to see you soon!

Special prices for early registration thru September 30.

ALL Registration is done online for this event. Visa, Mastercard, Amex and checks are accepted. Click here to register





This year's Symposium will be the observance of the 30th Anniversary of the founding of the Native Plant Society of Texas. Denton has been chosen as the location for this meeting. Our theme for 2010 will be

Home
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Cynthia Maguire Symposium 2010 Chair

\$ave Texas One Landscape at a Time: **Our Native Plants Light the Future**

We envision a "How-to-do-it Symposium" in which we seek presentations both from and for a wide audience. This will include, but is not limited to, developers, builders, farmers and ranchers, landscapers, landscaper architects, nurseries and growers, neighborhood associations, city staff (parks, arborists) and city council members, educators at all levels, corporations, botanical gardens, conservation groups and other non-profits such as Habitat for Humanity and Master Naturalists, gardening editors in local newspapers and—of course—our own members, too. For those who need continuing education credits (CeUs), we will pursue qualifying through their professional organizations. The message itself will encompass our botanic heritage, the current status and future uses of native plants and plant habitats in Texas, as well as how native plant communities can help us with pressing needs to conserve water, money and wildlife habitat. We will also present historical programs from the early years that show what the founders of the Society envisioned, as we compare then to now to the future.

For the first time ever we are striving to reach a broad audience across Texas with our message. We hope more people will pay attention and ask questions and try new things in their gardening and landscaping. It has begun already, but the message is urgent and we can do much more! We must begin to educate any and all that we must save as much water and as many of our native plants and plant habitats, as quickly and efficiently as we can.

Please join us from October 7—10 at Texas Woman's University in Denton for Symposium 2010! This statewide meeting has the potential to impact as no other has ever done on the mission of the Native Plant Society of Texas:

To promote the conservation, research and utilization of the native plants and plant habitats of Texas, through education, outreach and example

We invite you to join us in Denton and help us to Help TexasI We will see YOU in October—and please bring a friend!

Cathy Lustgarten Symposium 2010 Co-Chair.

To contact us:





FAQ

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Several Denton area hotels are offering a group discount to those attending Symposium 2010. Follow the instructions/links below to be sure your reservations are at the discounted rate. All prices quoted will have hotel tax added

nends making your accommodation reservations EARLY because the TAMU-Arkansas football game will be held in Cowboy Stadium in Arlington on Saturday, October 9. Area hotel rooms are expected to fill with ~90,000 fans from both schools

Hotel Accommodations

Buffalo Valley Event Center (10.3 mi from TWU) \$89/99 per night

2946 Ganzer Rd West, Denton Or email: info@buffalovalleyeventcenter.com

A total of 14 Queen & Queen futon rooms are available and accessible on the first and second floors (\$99) with a flat screen TV, 4 Queen rooms are on the 3rd floor (\$89) without handicap access. All rooms have microwave and frig included. (No group discount is offered at this facility.) Located on Meritt Buffalo Ranch property, Guided Horseback Riding is also available. This location will be our Friday night venu

Comfort Inn and Suites (3.3 mi from TWU) \$89 per night

940.320.5150 4050 Mesa Drive, Denton

http://www.comfortinn.com/hotel-denton-texas-TXA96?sid=bLr5i.hF4jhgqis.7

This hotel supports green practices and is 100% non-smoking. A total of 50 King and Double-Queen rooms are reserved until September 7, 2010. Some accessible rooms are available. Please call hotel directly for group rate??

Fairfield Inn 940.384.1700 2900 W. University Drive, Denton http://www.marriott.com/hotels/trav (3.0 mi from TWU) \$85 per night

tels/travel/dfwdn-fairfield-inn-and-suites-denton/

Complimentary breakfast buffet and Wired/Wireless Internet access. 100% non-smoking. A total of 25 King and Double-Queen rooms are reserved until September 7, 2010. Regular rates are \$99-109. Accessible rooms are available.

Holiday Inn and Suites (2.4 mi from TWU) \$109 per night 940 383 4100 1434 Centre Place Drive, Denton http://www.ichotelsgroup.com/h/d/hi/1/en/hotel/dtotb

A total of 75 King and Double-Queen rooms, including 5 handicap accessible rooms, are discounted from the regular \$159 rate for reservations made prior to September 7, 2010. Use access code NPS to obtain the special rate. Hotel is 100% non-smoking. Free Internet access. A complimentary shuttle bus to Symposium 2010 is available at this hotel.

Quality Inn & Suites (3.4 mi from TWU) \$75.00 per night

940.387.3511 1500 Dallas Drive, Denton

http://www.qualityinn.com/hotel-denton-texas-TX836

Use special rate ID code LNATIV only by calling the hotel directly. Free full, hot breakfast. High-speed Internet access available. This hotel is pet friendly with a limit of 2 pets, 25 pounds or under. Early check-in is available at no charge if needed. If you book a room before February 28, 2010, you will receive an additional \$10 per night off the group rate. A total of 60 rooms are reserved until September 20, 2010.

RV Accommodations

Buffalo Valley Event Center (10.3 940.482.3409 2946 Ganzer Rd West, Denton Email: rv@buffalovalleyeventcenter.com (10.3 mi from TWU) \$35.00 per night

http://www.buffalovalleyeventcenter.com/index.php

here are 10 RV sites with full hook-ups include wireless high speed internet, 50 & 30 Amp electrical, water and sewer. Five are reserved until September 7, 2010. Guests are offered a discounted rate of \$100 for a 3-night stay. Located on lerit Buffalo Ranch property. Guided Horseback Riding is also available. This location will be our Friday night venue.

Destiny Dallas (12.9 mi from TWU) fro Toll Free 888.238.1532 or 940.497.3353 7100 S. I-35 E, Denton http://www.destinvry.com/reservations_dallas.htm Email: dallas@destinyrv.com from \$33 per night

You will find natural beauty blended with all the amenities you expect from a resort-caliber venue. High speed wireless internet at all sites, convenience store, both 30 and 50 amp connections available

Post Oak Place (3.2 mi from TWU) \$24 per night

109 Massey St., Denton http://www.postoakplace.com/

Owned by Jim and Marilyn Blanton, long-time members of Trinity Forks Chapter; Both 30 and 50 amp hookups are available among 95 sites situated among native oaks. Symposium 2010 attendees are offered \$4 per night off the regular

(15.0 mi from TWU) \$24.50 per night

Texas Sundown RV Resort 888-460-1290 or 940.458.5979 13037 Interstate 35, Sanger

http://www.texascampgr inds.com/texas%20sundown%20ranch%20rv%20resort.php

Links on this website are a little unreliable, so we suggest that you call the resort directly to arrange the details of your stay. Spaces are normally \$35 per night; mention the Native Plant Society of Texas when you call in order to obtain discount. They accept the Texas Saver Discount Card

To contact us:





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Denton

The City of Denton and Denton Chamber of Commerce welcome youl

Visit http://www.discoverdenton.com/ for more information about the City of Denton and local businesses and attractions.

Denton Convention and Visitor Bureau 414 Parkway Denton, TX 76201 Phone: (940) 382-7895 or (888) 381-1818 toll free Email: admin@discoverdenton.com





Home
Welcome
Accornodations
Denton
FAQ
Confirmation of Thursday field trip enrollment will be sefield trips will be included in the registration packet who when will the complete schedule be available?
The complete schedule is on the Schedule page.
I want to pay by check. Will I still be able to reg
Yes! In fact, we are asking everyone to register or I would like to order vegetarians meals, but I
There is no need to let us know your meal prefe
How do I get to the Merritt Ranch event on the Schedule vegetarians are here.

Directions are here. Confirmation of Thursday field trip enrollment will be sent about a week before the Symposium, along with maps, directions, and other needed information for those trips. Similar information, including starting times, for the Friday and Sunday field trips will be included in the registration packet when you check in to the Symposium on arrival in Denton. Some maps can also be found on the Field Trips page.

I want to pay by check. Will I still be able to register on-line?

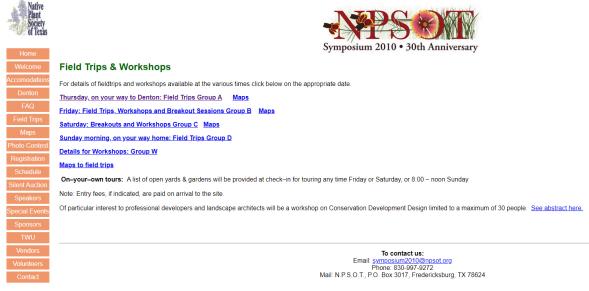
Yes! In fact, we are asking everyone to register online this year. In the last step you will be asked your preferred payment method. Options are VISA/MC/AMEX, check and pay at the door.

I would like to order vegetarians meals, but I don't see a place to note that in the registration form. How do I let you know my meal preference?

There is no need to let us know your meal preference. All meals will be served buffet style and there will be options for vegetarians, diabetics and those on low salt diets.

To contact us:





Field Trips & Workshops

Note: Some trips require entry fees that are not included in your registration fee. If indicated in the trip description, they are to be paid on arrival to the site.

Thursday, on your way to Denton: Group A

A-1: Woodson Place

Woodson Place is a conservation subdivision midway between Lake Fork and Lake Tawakoni in the peaceful countryside of Rains County. Conservation subdivision is a method for preserving natural features of the land when building. While the standard way of land development divides the parcel into as many equal lots as possible, conservation subdivisions build around the trees, waterways, and open space corridors. Homes open to wonderful landscapes shared by a whole community. This development received a prestigious Texas Parks & Wildlife Land Steward award. Tours of the model home with its five—star rating from the Austin Energy Green Building Program will be led by project manager and sustainability consultant, Chris Allen. Guided walks through the subdivision's open space will include both prairie and wooded areas within this Post Oak Savannah ecological region. Prairie grasses and wildflowers are thriving in the wake of the controlled prairie burn last winter.

Leaders: Carol Feldman, Landscape Architect & Chris Allen, Project Manager Mineola — 95 mi

Thursday, promptly at 11:30 a.m.

repeats as (D-11) on Sunday

Limit: Minimum 5, Maximum 30 participants.

Difficulty Rating: easy.

A-2: Bear Creek Ranch

A 2,100 acre working ranch owned by Dixon Water Foundation and managed holistically, raising organic beef and lambs. Bring a sack lunch to eat at the barn while you look out across the prairie at the skyline of downtown Fort Worth. Hear a brief explanation of management practices used to preserve native habitat by pasture rotation and intensive grazing. An easy to moderate walking tour will view the native plants on the ranch. Diverse native habitat consists of stream—side Cross Timbers, deep soiled tall grass prairie, and limestone glades. The mission of Dixon Water Foundation is education, outreach and research on water issues, with a particular focus on ecologically and financially sustainable land management that will enhance water retention and minimize erosion in watersheds. Wear a hat, sturdy shoes or boots, and bring water.

Leaders: Eileen Porter (NPSOT); Nathan Haile (NRCS); Earl Hogan (retired NRCS)

Aledo — 55 mi/1 hr

Thursday, promptly at noon

similar trip repeats as (D-3) on Sunday; with different leaders and emphasis

Limit: none.

Difficulty Rating: moderate

Thursday, October 7 — Clear Creek Natural Heritage Center

3310 Collins Road, Denton, TX

Use this link to Google Maps: http://tinyurl.com/380fromDecatur

REVISED Directions from the **WEST**, beginning at US 380 about 6 miles west of Denton NOTE: This route will assist you to AVOID the intersection of I35 and US 380 in Denton because of an expected traffic jam when a new Sam's Club opens on Thursday, Oct 7.



1.	Head east on US-380	go about 20 mi
2.	Take the exit on the left toward Farm to Market 156 N	go 0.2 mi
3.	Turn left at Farm to Market 156 N	go 1.9 mi
4.	Turn right at Farm to Market Rd 1173/W Mc Cart St Continue to follow Farm to Market Rd 1173	go 3.5 mi
5.	Turn right at I-35 Frontage Rd	go 0.3 mi
6.	Slight right onto the ramp to TX-288 Loop	0.2 mi
7.	Turn right at TX-288 Loop	3.8 mi
8.	Take the Farm to Market Rd 428 exit toward Denton/Aubrey	0.3 mi
9.	Turn left at Farm to Market 428 E/E Sherman Dr	0.3 mi
10.	Take the 1st right onto Hartlee Field Rd	0.6 mi
11.	Turn left to stay on Hartlee Field Rd	2.0 mi
12.	Turn right at Collins Rd Destination will be on the left	0.5



Field Trips & Workshops

Note: Some trips require entry fees that are not included in your registration fee. If indicated in the trip description, they are to be paid on arrival to the site.

Friday: Group B

B–1: Eagle Mountain Park

Located in far NW Fort Worth, situated on the east shore of Eagle Mountain Lake, this 400 acre park is mostly comprised of rolling prairies and woods in the Grand Prairie and Western Cross Timbers region. It is a diverse property with 580 species of plants. This hike is moderately difficult.

Leader: Suzanne Tuttle NE Tarrant County — 45 mi/1 hr

Limit: 20 participants.

Difficulty Rating: moderate.

B-2: Texas Our Heritage Outdoor Learning Center

Texas Our Heritage is the centerpiece outdoor learning center of National Blue Ribbon School Heritage Elementary in Highland Village, Texas. In 2007, the ten climate zones of Texas were redesigned by Master Naturalists Joan Stanley and Janet Gershenfeld. The gardens incorporate only native Texas plants in design vignettes of the Gulf Coast, plains and prairies, Edwards Plateau, Cross Timbers, Piney Woods, and Trans Pecos areas. In the center is a 15,000 gallon pond filled with native fish, dragonfly larva and of course tadpoles. Heritage has made a huge commitment to outdoor learning and environmental education.

Leaders: Janet Gershenfeld plus docents

Highland Village — 14mi/22 min

Limit: none.

Difficulty Rating: easy.

B-3: The Barnett Ranch

A family cattle ranch in western Denton County with examples of Western Cross Timbers tallgrass prairie and a wooded riparian corridor. The field trip will be led by cattle rancher Skip Barnett, whose family has owned and operated the ranch for over 100 years. The ranch totals over 1,200 acres in size, has remnants of the Chisholm Trail crossing it, and currently has a number of gas well sites from the Barnett gas trend. Mr. Barnett will discuss his management of the native prairie sites and his work with the mineral lease holders and drilling companies to preserve both scenic views and native habitats on the ranch. A majority of the ranch is protected under a conservation easement, and the remaining parcels are being managed under the Grasslands Reserve Program of the NRCS. Easy walking along gravel roadways in pastures.

Facilities in the homestead.

Leader: Skip Barnett 15 mi west of Denton Limit: 30 participants. Difficulty Rating: easy.

B-4: Briarwood Retreat Center

This is a 70–acre primarily oak–hickory forested property with easy–walk hiking trails, a creek, and lawns with wildflowers. About 250 plant species have been documented including two ferns. Attendees will see Woodsia fern, Texas hickory and other trees, fall asters, Spiranthes orchids and other wildflowers. Birds are great including nesting owls and hawks, bluebirds, many forest birds and turkey. *Restrooms and facilities to picnic.*

Leader: Stephanie Varnum Copper Canyon — 10 mi Limit: 20 participants. Difficulty Rating: easy.

B-5: Cross Timbers Park

An excellent example of the Eastern Cross Timbers. This 70–acre city park includes a 30 acre natural area with trails through woods dominated with post oaks. It is of special interest to those concerned with habitat preservation and conservation. **No facilities.**

Leader: Marilyn Blanton +/- MN

Denton — 5 miles /15 min Limit: 15 participants. Difficulty Rating: easy.

B–6: Dye Mound Preserve

A 140 acre mesa and prairie with various soil types restored since 1992. There are 450 species and no introduced species. Hiking on trails. No roads. *No facilities.*

Leader: Hugh Garnet, owner, assisted by Shirley Lusk

50 mi. NW of Denton - 1 hr /15 min

repeats as (D-4) on Sunday Limit: 30 participants.

Difficulty Rating: easy - moderate.

B–7: Fort Worth Nature Center

This mostly driving tour will stop at a restoration green house, 2 quarry sites in early and later stages of restoration, and a 20 yr old prairie restoration site. The green parking lot and bioswale at the Hardwicke Center will be viewed. Last stop is Farview Prairie with a short walk across a prairie remnant.

Leader: Michelle Villafranca

Fort Worth

Limit: 25 participants. Difficulty Rating: easy.

B–8: LBJ National Grasslands

Tour a unit of the LBJ Grasslands to learn about restoration and conservation through fire, grazing and erosion control. Vegetational areas are short and tall grass prairies and cross timbers. Terrain varies from mesas with views to wooded canyons. Wear sturdy shoes and long pants, light hiking over rough ground. We will stop at several points to get out and walk, with a forest service range manager explaining management practices that have brought this 20,000+ acre back from poor shape to a sustainable land where the soil is actually improving. **No facilities**.

Leader: Austin Sewell, Park Range Management Director

Decatur - 30 mi/40 min

similar trip repeats as (D-7) on Sunday

Limit: 30 participants.

Difficulty Rating: moderate.

B-9: Leo Ranch

The Leo Ranch is a prime example of sustainable ranching in North Texas. Owned by the Dixon Water Foundation, it has been permanently preserved under a conservation easement. Both cattle and sheep are grazed on the 963–acre property in a rotational grazing system, allowing for the sustenance of quality tallgrass prairie. The property itself has notable examples of upland native prairie, wooded limestone escarpments, mesic meadows covered with eastern gamagrass, and a riparian corridor along a sandy creek. The tour will allow time to visit these habitats and view other wildflower meadow sites in the vicinity. Easy walking along dirt roadways on the pastures. *Picnic facilities*.

Outhouse.

Leader: R. J. Taylor, Connemara Conservancy Foundation or Dixon staff

Leo; NW of Denton — 35 mi/45-55 min

repeats as (D-8) on Sunday Limit: 30 Participants Difficulty Rating: easy.

B-10: LISDOLA - Lewisville ISD

Phenomenal outdoor learning center and restored wetlands, hardwood forest provides day long experiences in nature to approximately 7,000 students (mostly elementary) per year utilizing roughly 500 acres of former agricultural land mostly belonging to the federal government that has slowly returned to nature, changing from grassland to a mix of wooded habitat. The three small buildings and parking lot are surrounded by a landscape mostly containing native plants with some antique roses. Learn how a small staff and budget from a public school can be utilized to facilitate nature experiences to as many students as possible in between your explorations of the five miles of trails and small restored grasslands.

Leader: Steve Spurger, Environmental Education Specialist

Lewisville – 20 mi Limit: 40 participants. Difficulty Rating: easy.

B-11: LLELA - Lewisville Lake Environmental Learning Area

"Special interest for NPAT members"

Situated below the Lewisville Dam, the Lewisville Lake Environmental Learning Area (LLELA) occupies a unique ecological position in the landscape of North America. Here, the northwestern—most extent of the bottomland forests stretch fingers into the southern end of the tallgrass prairie of the Midwest; where the Elm Fork of the Trinity River winds its way out of the sandy uplands of the dry Cross Timbers into the deep, rich soils of the Blackland prairies; where agricultural lands intergrade with ranching and a rapidly growing urban expanse. LLELA is dotted with sloughs, wetlands, creeks, and dry channels—the landscape features originally wrought by the Elm Fork and its tributaries during flood events.

LLELA was created in the early 1990s by a consortium of government agencies, who obtained a 25 year management lease from the U.S. Army Corps of Engineers. The mandate of the consortium is to develop the area for the preservation and restoration of native habitat and biodiversity, environmental education, and environmental research. This field trip will focus on the restoration efforts at LLELA, including a nursery of

several thousand rescued plants awaiting transplant into restoration areas. \$5

admission fee

Leaders: Ken Steigman, Director of LLELA

Kirsti Harms, Native Prairies Association of Texas

Lewisville — 16 mi Limit: 25 participants.

Difficulty Rating: easy - moderate.

B-12: Rainbow Valley Conservation Area

This conservation area is a collectively—owned 75 acres of bottomland hardwood forest and native upland grassland. The owners have protected the property by placing it under a conservation easement with the Texas Land Conservancy (TLC). Come explore these high quality natural communities with TLC staff and learn about the local flora and land trusts. Participants are welcome to bring their GPS units to practice in the field, but the trip is open to anyone.

Note: This field trip also makes a nice companion to the workshop Using GPS units to create usable GIS layers for resource management.

Leaders: Daniel Dietz, Stewardship Director, Texas Land Conservancy Bob O'Kennon, Research Associate, Botanical Research Institute of Texas (BRIT)

Two miles east of Sanger Limit: 25 participants. Difficulty Rating: moderate.

B–13: The Sanctuary

The Sanctuary is a built—out 100 acre conservation development of 89 residential lots with approximately 45 acres of open space held in a conservation easement. The Flower Mound Tree Farm and Outdoor Learning Area is a 13 acre site that contains a 2 acre working tree farm and approximately 11 acres dedicated to environmental education. The site includes encroached prairie, remnant prairie habitat, riparian habitat, and floodplain. Examples of active prairie restoration will be shown. The Flower Mound is a 10 acre native prairie near the Town center, managed in perpetuity by the Mound Foundation. At least 175 species of native prairie grasses and wildflowers can be seen throughout the growing season. *Don't forget your camera!*

Leader: Jared Martin, Environmental Review Analyst, Town of Flower Mound

Flower Mound Limit: 40 participants.

Difficulty Rating: easy - moderate.

Sanctuary tour will be on paved trails but access to the Tree Farm requires crossing a creek on foot.

B-14: Tioga Farms

Bring your lunch to picnic before starting this easy tour of a growing farm in Tioga, TX. Shades of Green Nursery of Frisco is a successful area nursery that specializes in natives and well adapted plants. Their selection of natives comes both from wholesalers and from growing their own. Trees, shrubs, vines, groundcovers, grasses, and perennials are raised here in one acre of greenhouses and 15 acres of tree farms. Many years of experience, trial, and error have given Brice much to share with the professional as well as amateur in the growing business. He will share propagation tips

for difficult plants and some of the issues that natives pose in a nursery environment. Selected hard–to–find plants will be for sale to attendees to start their own growing stock.

Note: excellent follow—up to Temple's talk on Growing Initiatives. **Leader: Brice Creelman, grower for Shades of Green Nursery, Frisco**

Tioga — 45 minutes Limit: 40 participants. Difficulty Rating: easy.

B-15: Fossil Hill

This is privately owned old—growth Cross Timbers woodland on a steep rocky headland overlooking Amon Cater Lake in SW Montague County. The 130 acre property is mostly undisturbed old—growth, dominated by post oak and blackjack oak. The site serves as a Research Natural Area for the Ancient Cross Timbers Consortium based out of the University of Arkansas. Topography includes flat ridgetops, gentle to steep slopes, draws and riparian areas, each of which exhibit distinct flora. A wide variety of native grasses occur in the wooded areas as well as numerous open areas; small cliffs and canyons formed by ages old splits in the rocks support ferns nestled among moss, lichens and liverworts. Numerous fossils are to be found on some of the exposed slopes. Hosts Wayne and Jeanne Erickson will lead the trips, assisted on Sunday by Master Naturalist Jeff Quayle who has done extensive plant surveys on the property. Bring water and wear sturdy shoes; long pants recommended. **No facilities.**

Leaders: Jeanne & Wayne Erickson, owners Montague County — 65 mi/1 hr 20 min repeats as (D-12) on Sunday Limit: 20 participants.

Difficulty Rating: moderate.

These "Homeowners & Gardeners Workshops" are offered in sequence on Friday afternoon, along with a presentation on pollinators, in lieu of a field trip for those who do not desire an outdoor excursion.

B–16. Texas Smartscape Workshop:

A Gardening Tool to Help Protect Water Resources, Save Money, Beautify the Local Environment, and Provide Critical Habitats

Texas SmartScape® is an interactive, online how—to—guide that teaches concepts of landscaping with native and adapted plants. SmartScaping goes beyond basic xeriscaping principles to provide design, care, and plant search tools that are "smart" for the North Central Texas and West Texas regions. Texas SmartScape plants require less water and little to no fertilizers and pesticides to thrive in the Texas heat, thereby conserving water and keeping harmful chemicals out of the environment. The beautiful array of plants will provide an aesthetic value as well as attract native butterflies, hummingbirds, and other wildlife. The Texas SmartScape program is designed to benefit numerous groups such as homeowners, landscapers, educators, city planners, and nurserymen.

This presentation will introduce the concepts of the Texas SmartScape program, walk the audience through the online tools, as well as discuss opportunities for partnership and expansion.

Erin Blackman, Environment and Development Planner, North Central Texas Council of Governments

Attendance limit: none

B-17. Irrigation Efficiency/Drip Irrigation Workshop

(two back-to-back related but independent workshops)

All future landscapes must conserve water to be sustainable. Plant selection, maintaining a mulch layer and irrigation efficiency are the keys to sustainable landscapes. Water use increases 35 to 60% during the summer months. This increase is attributed to irrigation. 90% of the turf problems brought to Extension offices are due to over watering. Currently 95% of households use automatic irrigation with spray heads. If not maintained, spray irrigation is the least efficient method of irrigation. Most people do not want to over water and have high water bills. Most people just do not know how an irrigation system works, how to set an irrigation controller and how to check that the system is working efficiently. New irrigation technologies are available to make irrigation more efficient. Drip irrigation is 90% efficient. This program will cover with power point and demonstrations how to check a system and make minor repairs, set a controller, convert to new technologies including drip irrigation.

Dotty Woodson, Ed.D., Extension Program Specialist–Water Resources, Texas AgriLife Extension, Texas A&M System; Dallas Research and Extension Urban Solutions Center, Sustainable Growth Texas

Attendance limit: 50

B-18. Rain Garden Installation Workshop

As a follow–up to her Friday morning talk, Carrie Dubberley will lead participants in building a rain garden at a local site.

Note: Carrie's Sunday field trip **D-10** should also be of interest.

Carrie Dubberley

President, Dubberley Landscape, Inc.

Attendance limit 20

Directions Friday & Saturday, Oct 8/9 Texas Woman's University, Hubbard Hall

From Dallas:

Take Interstate I-35 to Denton. Take exit 464, which becomes Dallas Drive. Stay on Dallas Drive, which passes under a railroad bridge and curves to the right, where it becomes Bell Ave. Continue on Bell Avenue. After crossing McKinney Street, Bell Avenue will curve to the left (you <u>must be in the left lane</u> to make the turn). Ahead of you will be the TWU campus with its distinctive high-rise buildings. At the intersection of Bell Avenue and Administration Drive (watch for a footbridge over Bell Ave.), turn left and stop at the visitor booth. You will be given information on parking and directions to Hubbard Hall.

From Fort Worth:

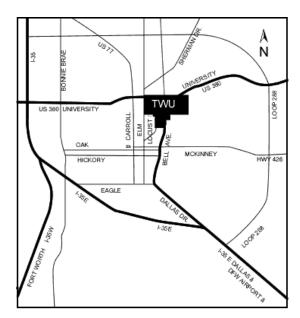
Take Interstate 35W to Denton, exiting at University Drive (US 380). Turn right on University Drive. Follow University Drive to Bell Avenue, which runs through the TWU campus. Turn right on Bell Avenue. Turn right on Administration Drive (watch for a footbridge over Bell Ave.) and stop at the information booth for parking assistance and directions to Hubbard Hall.

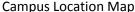
From McKinney:

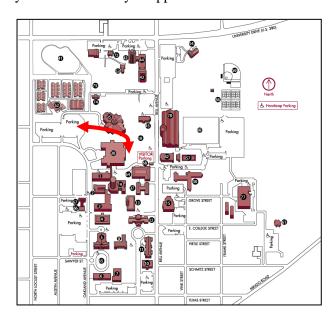
Take US 380 west to Denton. Follow University Drive to Bell Avenue, which runs through the TWU campus. Turn right on Bell Avenue. Turn right on Administration Drive (watch for a footbridge over Bell Ave.) and stop at the information booth for parking assistance and directions to Hubbard Hall.

US Highway 380 is the major east-west thoroughfare in Denton. Known in the city as University Drive, it borders the northern edge of the TWU campus.

TWU's high-rise buildings are visible for miles, so keep an eye out for them as you approach Denton.







TWU Campus Detail Map

To view these maps online, visit http://www.twu.edu/maps.asp.

Symposium 2010 will be held primarily in Hubbard Hall (Bldg 30 on the Campus Detail map above). Attendees should park in the large parking lot west of Hubbard Hall, and follow the sidewalk to the east entrance of the building. See red arrow on detail map above.

Field Trips & Workshops

<u>Saturday: Group C</u> (Choose one group when you register to assist us in planning space requirements. You will be allowed to move about between sessions.)

C-1: General Interest

- Saving North Central Texas, One Landscape at a Time
- Importance of Pollinator Gardens
- The Flower Mound: Protecting a Wild Place Amidst an Increasingly Dense Urban Environment
- Creating Native Aquatic Plant Communities in Constructed Ponds
- Making the Soil Food Web work with your Native Plant Areas: A Guide
- Edible and Medicinal Wildscaping in Texas
- Dried by Design: Gathering and Preserving Native Plants for Floral Designs

C-2: Gardeners & Homeowners

- Dallas' Water-Wise Landscaping
- All Lawn to No Lawn
- Sustainability by Design
- Monarchs Ask: Where is my Garden?

C-3: Developers, Landscape Architects

- Protection of Natural Habitats on Privately Owned Land in Texas
- Saving and Reusing Native Trees on a Large Scale
- Frito Lay Corporate Landscape
- Creating and Maintaining Healthy, Energy- and Water-Efficient Roadside
- Landscapes
- Conservation Development Subdivisions: Adding the Human Component to
- a Natural Habitat
- Conservation Development Design Charrette

C-4: Educators, P-16

- Creating Sustainable Outdoor Learning Centers in Elementary Schools
- The Pollinator Garden at Mesquite Creek Wildlife Habitat Area
- Nature Nights: Effective Family Collaborative Programs

C-5: NPSOT Chapter Development Workshops

- Running the NICE! Program in Your Chapter
- San Antonio's Native Landscape Certification Program
- Using LeaderWeb
- How to Start a New NPSOT Chapter

C-6: Avant garde

- Native Myco-heterotrophic Orchids as Conservation Indicators
- Conserving Ferns & Lycophytes of Texas: Surprises in Diversity, Distribution, and Ecology
- Kansas State University's Green Roof Research Project
- Eastern Gamagrass Cultivar Improvement for Conservations Plantings and Commercial Seed Production
- Determining a Pure Live Seeding Rate for Harrison germplasm Florida paspalum

Directions Friday & Saturday, Oct 8/9 Texas Woman's University, Hubbard Hall

From Dallas:

Take Interstate I-35 to Denton. Take exit 464, which becomes Dallas Drive. Stay on Dallas Drive, which passes under a railroad bridge and curves to the right, where it becomes Bell Ave. Continue on Bell Avenue. After crossing McKinney Street, Bell Avenue will curve to the left (you <u>must be in the left lane</u> to make the turn). Ahead of you will be the TWU campus with its distinctive high-rise buildings. At the intersection of Bell Avenue and Administration Drive (watch for a footbridge over Bell Ave.), turn left and stop at the visitor booth. You will be given information on parking and directions to Hubbard Hall.

From Fort Worth:

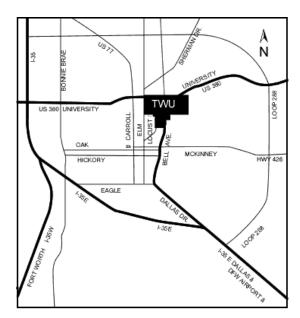
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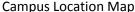
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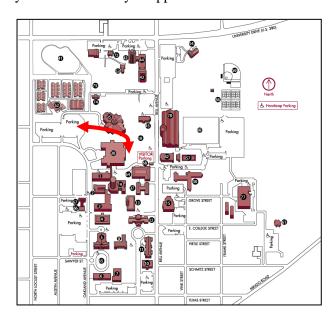
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Field Trips & Workshops

Note: Some trips require entry fees that are not included in your registration fee. If indicated in the trip description, they are to be paid on arrival to the site.

Sunday, on your way home: Group D

D–1: Dogwood Canyon

Be one of the first to see this spectacular site, home of a remnant stand of 50' flowering east Texas dogwoods. Most of the property has never been developed. The area we'll hike has almost no invasive species and a spectacular plant community including large stands of American beautyberry, shin oaks, loads of possumhaw and Eve's necklace, native orchids and ferns. Great habitat for the endangered black—cap vireo. This is a rigorous hike over steep terrain with very few improvements to the property. **No** *facilities.*

Leaders: Dana Wilson, Dr. Patty McGill, Randy Schoen Cedar Hill escarpment SW of Dallas / Duncanville — 45 mi

Limit: 30 participants. Difficulty Rating: hard.

D-2: Clymer Meadow

Clymer Meadow contains the largest protected remnant of the Texas Blackland Prairie. Two globally rare prairie types are protected there. Unusual soil formations—gilgai—create basins supporting unusual, wet prairie communities. The fall aspect of the tallgrass prairie is a great time to see the tallgrasses in flower, along with fall wildflowers. Join Jim and Larry Crane for a walking tour. Long pants, sunhats, and sturdy walking shoes/boots are recommended. Bring water, since early October can still be quite warm. *Restroom.*

Leaders: Jim Eidson, Range Ecologist and Larry Crane, Master Naturalist

45 mi/1 hr

Limit: 30 participants.

Difficulty Rating: easy - moderate.

D-3: Bear Creek Ranch

Although spring and early summer are the seasons when the plant life of North Central Texas is most conspicuous, fall is also a great time to enjoy the native flora. This visit to a 2100–acre ranch will include a look at the Grand Prairie matrix and some wanderings off into woodlands and stream bottoms. All plant species—grasses, sedges, forbs, woodles and aquatics—will be fair game in this effort to see and enjoy whatever's out there. Wear sturdy shoes or boots for what should be a moderately strenuous walk, and be aware that it might be necessary to wade across water a few inches deep. Bring your water and lunch, and we'll eat at an old airplane hangar on a hilltop with a great view of the surrounding prairie pastures.

Leader: Bill Carr, botanist, The Nature Conservancy of Texas

Aledo — 55 mi/1 hr

similar trip (A-2) on Thursday; with different leaders and emphasis.

Limit: 20 participants.

Difficulty Rating: moderately strenuous.

D-4: Dye Mound Preserve

A 140 acre mesa and prairie with various soil types restored since 1992. There are 450 species and no introduced species. Hiking on trails. No roads. *No facilities.*

Leaders: Hugh Garnett, owner, assisted by Shirley Lusk

50 mi NW of Denton — 1 hr/15 min

a repeat from Friday (B-6) Limit: 30 participants.

Difficulty Rating: easy - moderate.

D-5: Hagerman National Wildlife Refuge & Sneed Prairie

The refuge lies along the south side of Lake Texhoma. Its primary function is to provide wintering grounds for geese and ducks. Five species of geese can be found there – Canada, Snow, White–fronted, Ross', and Cackling. There are also prairie areas that are being restored. Members of the Friends of Hagerman will talk about the bird and prairie conservation efforts as we see birds and plants. Just east of the refuge is a prairie remnant called Sneed Prairie where faculty and students from Austin College in Sherman have been conducting research for several years. One of the faculty or research associates will explain the research as we tour the prairie.

Leader: Mike Mizell Pottsboro — 50 mi/1 hr Limit: 25 Participants. Difficulty Rating: easy.

D-6: Heard Natural Science Museum & Wildlife Sanctuary

There are 289 acres of natural habitat that has been under restoration management since the late 60's, but with limited resources. The Sanctuary is comprised of mostly riparian woodlands, but also has several small prairies surrounding a couple of limestone escarpments and about 60 acres of man—made ephemeral wetlands. Several miles of very nicely maintained easy trails and boardwalks traverse these habitats. A butterfly garden should be at its peak during this trip, for a great follow—up to Roger Sanderson's paper. **Restrooms. Special reduced entry fee** — \$5 instead of usual \$9.

Leader: Roger Sanderson (paper on Saturday; field trip on Sunday)

McKinney — 40 mi/1 hr Limit: 40 participants. Difficulty Rating: easy.

D-7: LBJ National Grasslands

Repeat from Friday but with different emphasis. Again see restoration and conservation efforts through fire, grazing and erosion control. But more time spent on plants, birds, butterflies, dragonflies, etc. with rougher terrain covered. In addition to areas seen on Friday this trip will take a hike down into a wooded canyon harboring special plant species found in more riparian habitat. Sturdy shoes or hiking boots and long pants required. Binoculars suggested. Bring water and snacks to sustain you on the hike and stay a little longer. *No facilities.*

Leaders: Mary Curry & Kathy Saucier

Decatur — 30 mi/40 min Limit: 20 participants. Difficulty Rating: hard.

D-8: Leo Ranch

The Leo Ranch is a prime example of sustainable ranching in North Texas. Owned by the Dixon Water Foundation, it has been permanently preserved under a conservation easement. Both cattle and sheep are grazed on the 963–acre property in a rotational grazing system, allowing for the sustenance of quality tallgrass prairie. The property itself has notable examples of upland native prairie, wooded limestone escarpments, mesic meadows covered with eastern gamagrass, and a riparian corridor along a sandy creek. The tour will allow time to visit these habitats and view other wildflower meadow sites in the vicinity. Easy walking along dirt roadways on the pastures. *Picnic facilities*.

Leader: R. J. Taylor, Connemara Conservancy Foundation or Dixon staff

Leo; NW of Denton — 35 mi/45-55 min

Repeat from Friday B-9 Limit: 35 participants. Difficulty Rating: easy.

D-9: Montalcino Estates & Chimney Rock Estates

Located in western Flower Mound are two examples of Conservation Developments, or Conservation Subdivisions. The field trip will allow the attendees to see a proposed development site and a nearby completed subdivision with conservation easement parcels. Both sites have been designed to allow for the permanent preservation of post oak forests and the protection of riparian corridors along streams. Optional stop at The Flower Mound at conclusion. Easy walking along gravel roadways on the undeveloped subdivision. *No facilities.*

Note: Highly recommended as a follow-up to Jared Martin's design workshop on

Saturday.

Leader: Jared Martin

Flower Mound— 18 mi/30 min

Limit: 30 participants. Difficulty Rating: easy.

D-10: Residential rain gardens

A tour of 4–5 existing rain gardens emphasizing how to maintain a rain garden sustainability. *No facilities.*

Leader: Carrie Dubberley

Collin County, Allen & McKinney area -- 45 mi

Limit: 40 participants. Difficult Rating: easy.

D-11: Woodson Place

Woodson Place is a conservation subdivision midway between Lake Fork and Lake Tawakoni in the peaceful countryside of Rains County. Conservation subdivision is a method for preserving natural features of the land when building. While the standard way of land development divides the parcel into as many equal lots as possible, conservation subdivisions build around the trees, waterways, and open space corridors. Homes open to wonderful landscapes shared by a whole community. This development received a prestigious Texas Parks & Wildlife Land Steward award. Tours of the model home with its five—star rating from the Austin Energy Green Building Program will be led by project manager and sustainability consultant, Chris Allen. Guided walks through

the subdivision's open space will include both prairie and wooded areas within this Post Oak Savannah ecological region. Prairie grasses and wildflowers are thriving in the wake of the controlled prairie burn last winter.

Leaders: Carol Feldman, Landscape Architect & Chris Allen, Project Manager

Mineola --- 95 mi

repeat from Thursday (A-1) Limit: 30 participants. Difficulty rating: easy.

D-12: Fossil Hill

This is a privately owned old–growth Cross Timbers woodland on a steep rocky headland overlooking Amon Carter Lake in SW Montague County. The 130 acre property is mostly undisturbed old–growth, dominated by post oak and blackjack oak. The site serves as a Research Natural Area for the Ancient Cross Timbers Consortium based out of the University of Arkansas. Topography includes flat ridgetops, gentle to steep slopes, draws and riparian areas, each of which exhibit distinct flora. A wide variety of native grasses occur in the wooded areas as well as numerous open areas; small cliffs and canyons formed by ages old splits in the rocks support ferns nestled among moss, lichens and liverworts. Numerous fossils are to be found on some of the exposed slopes. Hosts Wayne and Jeanne Erickson will lead the trips, assisted on Sunday by Master Naturalist Jeff Quayle who has done extensive plant surveys on the property. Bring water and wear sturdy shoes; long pants recommended. *No facilities*.

Leaders: Jeanne & Wayne Erickson, owners

Montague County --- 65 mi/1hr 20 min

repeat from Friday (B-15) Limit: 20 participants. Difficulty Rating: moderate.

D-13: Frito Lay Woodlands Trail

The Woodlands Trail at Frito Lay is a botanically diverse walking, running, biking trail through a native woodland area adjacent to a prairie meadow and lake on the Frito Lay corporate headquarters campus. The trail borders the largest lake (8 acres) in Collin County. Wildlife inhabitants include raccoons, armadillos, bobcats, snakes, spiders, squirrels, and birds. A trail map is available at the trailhead entrance. The Frito Lay campus landscape has been maintained organically since 1991 and has won several environmental awards. *Facilities*.

WARNING: Due to the favorable rainfall conditions, there is lots of poison ivy along the trail

Note: A great follow—up to Steve Trotter's soil and agronomy presentation.

Leaders: Steve Trotter, Frito Lay landscape consultant; Alan Lusk; and Tom Kirwan

Plano — 35 mi/45–55 min Limit: 40 participants. Difficulty Rating: easy.

Workshop Descriptions

Workshops — Group W

Friday: W-1 through W-5 Saturday: W-6 through W-10

On- your- own tours:

A list of open yards and gardens will be provided at check-in for touring any time Friday or Saturday, or 8:00 – noon Sunday.

Friday Workshops

W-1. Using GPS units to create usable GIS layers for resource management

Participants should leave this introductory workshop with a basic knowledge on how to use Garmin GPS units for natural resource field work. In particular we will cover how navigate in wildland settings and how to capture different types of natural resource data for use in desktop GIS systems. We will briefly discuss how that data can be used for site analysis. Participants should bring their own GPS unit. A Garmin etrex H series will be used by the instructor.

Note: Participants may also be interested in field trip B-12 led by this speaker, to Rainbow Valley Conservation Area, providing an opportunity to practice those new skills.

Daniel Dietz, Stewardship Director, Texas Land Conservancy

Bob O□fKennon, Research Associate, Botanical Research Institute of Texas (BRIT)

Friday – time TBA Attendance limit: none

W-2. Irrigation Efficiency

and

W-3. Drip Irrigation

(two back-to-back related but independent workshops)

All future landscapes must conserve water to be sustainable. Plant selection, maintaining a mulch layer and irrigation efficiency are the keys to sustainable landscapes. Water use increases 35 to 60% during the summer months. This increase is attributed to irrigation. 90% of the turf problems brought to Extension offices are due to over watering. Currently 95% of households use automatic irrigation with spray heads. If not maintained, spray irrigation is the least efficient method of irrigation. Most people do not want to over water and have high water bills. Most people just do not know how an irrigation system works, how to set an irrigation controller and how to check that the system is working efficiently. New irrigation technologies are available to make irrigation more efficient. Drip irrigation is 90% efficient. This program will cover with power point and demonstrations how to check a system and make minor repairs, set a controller, convert to new technologies including drip irrigation. *Dotty Woodson, Ed.D.*

Extension Program Specialist–Water Resources, Texas AgriLife Extension, Texas A&M System; Dallas Research and Extension Urban Solutions Center, Sustainable Growth Texas

Irrigation Efficiency – Friday pm Drip Irrigation – Friday pm

Attendance limit: 50

W-4. Rain Garden Installation

As a follow–up to her talk, Carrie Dubberley will lead participants in building a rain garden at a local Denton site.

Note: Carrie's Sunday field trip D-10 should also be of interest.

Carrie Dubberley

President, Dubberley Landscape, Inc.

Friday pm

Attendance limit 20

W−5. Texas Smartscape: A Gardening Tool to Help Protect Water Resources, Save Money, Beautify the Local Environment, and Provide Critical Habitats

Texas SmartScape® is an interactive, online how–to–guide that teaches concepts of landscaping with native and adapted plants. SmartScaping goes beyond basic xeriscaping principles to provide design, care, and plant search tools that are gsmart h for the North Central Texas and West Texas regions. Texas SmartScape plants require less water and little to no fertilizers and pesticides to thrive in the Texas heat, thereby conserving water and keeping harmful chemicals out of the environment. The beautiful array of plants will provide an aesthetic value as well as attract native butterflies, hummingbirds, and other wildlife. The Texas SmartScape program is designed to benefit numerous groups such as homeowners, landscapers, educators, city planners, and nurserymen.

This presentation will introduce the concepts of the Texas SmartScape program, walk the audience through the online tools, as well as discuss opportunities for partnership and expansion.

Erin Blackman

Environment and Development Planner, North Central Texas Council of Governments Friday pm

Attendance limit: none

Saturday Workshops

W–6. Conservation Development Design Charrette

This is a hands—on workshop in which participants will ultimately work in groups to design a conservation development using a set of zoning/land use parameters, conservation development design principles, and a site aerial photograph. The workshop will be broken into three sections. The first section will introduce several

concepts necessary for designing and constructing conservation developments, including: conservation easements, cluster developments, zoning regulations, habitat evaluation, environmentally sensitive areas, incentives, and restrictions. The second section will allow participants to examine a completed conservation development and see how all of the key concepts were considered during the design and development process. The final section will allow participants to use the information they have learned to design a conservation development on a raw piece of property with specific constraints and requirements.

Note: Field trip D-9 led by Jared will be the perfect follow-up.

Jared Martin
Environmental Review Analyst, Environmental Services Department,
Town of Flower Mound
Saturday pm
Attendance limit 30

W-7. Creating Sustainable Outdoor Learning Centers in Elementary Schools

How do you make sustainable Outdoor Learning Centers in elementary schools? Elm Fork Chapter Texas Master Naturalists, Denton County Master Gardeners and Denton County 4–H under the auspices of Texas AgriLife Extension have partnered with Denton ISD to make Outdoor Learning Centers (OLC) in elementary schools a sustainable, critical component of the third grade curriculum. Science With Attitude (SWAT) is the name of this partnership which offered Level 1, a three–day teacher training in-service in Summer 2009. The goal of the training is to empower the teachers to manage their OLC and to use it as an outdoor classroom for all disciplines. Level 1 focused on how to build raised beds in an OLC, container gardening, native Texas plants, funding resources, considerations for an OLC such as incorporating ponds, theme gardens, and summer management. Level 1 also introduced the Junior Master Gardener program and core curriculum to the teachers which is TAKS correlated. Level 2 will focus on incorporating wildlife in the OLC, nature activities and insects. In this presentation, Cheryl Kesterson will explain the goals, successes and failures of the SWAT project thus far and how it can be replicated in your community.

Cheryl Kesterson

Education Chair, Elm Fork Chapter of Texas Master Naturalist

Saturday pm

Attendance limit: none

W-8. Making the Soil Food Web work with your Native Plant Areas: A Guide

Discover a 'new/old' understanding of where native plants prefer to live in the scheme of bacteria to fungi ratios. Then learn how to influence and manage that ratio. Whether a small or large yard, an acre or large rural acreage, Betsy will share 10 steps to guide you to successful planting and care of Texas Native Plants. Understanding all those 'under ground' critters and their communities is the key to managing the different 'above—ground' spots in your yard. Learn the answers to 'How much water is too much water? Not enough water?" And, "Mulch? Or not?" For more fun in looking at all the different native plants, learn to recognize some new signals they are sending us about their care and maintenance.

Betsy Ross

CEO, Sustainable Growth Texas, LLC

Saturday pm

Attendance limit: none

W−9. Running the NICE! Program in Your Chapter

(Chapter Development Workshops A – E)

What is involved in organizing the NICE! program? Come hear and take home notes to your chapter for all the "how to." Trinity Forks Chapter has worked with as many as 13 different nurseries in five counties in the north Texas area, and has featured a Texas native every season beginning with spring 2006. With the help of 14 chapter volunteers to provide our NICE! Materials to the North Central chapter to reach even more nurseries and plant users.

Kathy Saucier & Marilyn Blanton, co-chairs, NICE! Committee, Trinity Forks Chapter Saturday pm

Attendance limit: none

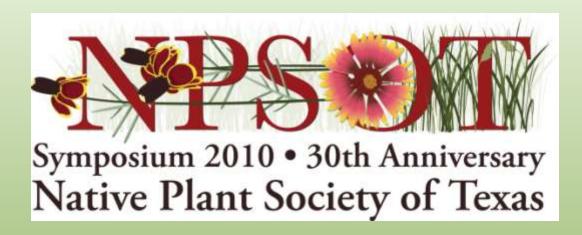
W−10. Dried for Design: Gathering and Preserving Native Plants for Floral Designs

Have you ever wondered how you could expand your enjoyment of native flowers and grasses beyond the growing season? With proper care and handling, dried arrangements of native plants can retain their beauty for years. This workshop will share special harvesting and drying techniques acquired from thirty years of experience with native plants.

Maggie Livings studied at the Benz School of Floral Design at TAMU. She assists in the creation of the floral designs that grace the Lady Bird Johnson Wildflower Center and has taught classes at the Wildflower Center and other organizations.

Saturday pm

Attendance limit: none



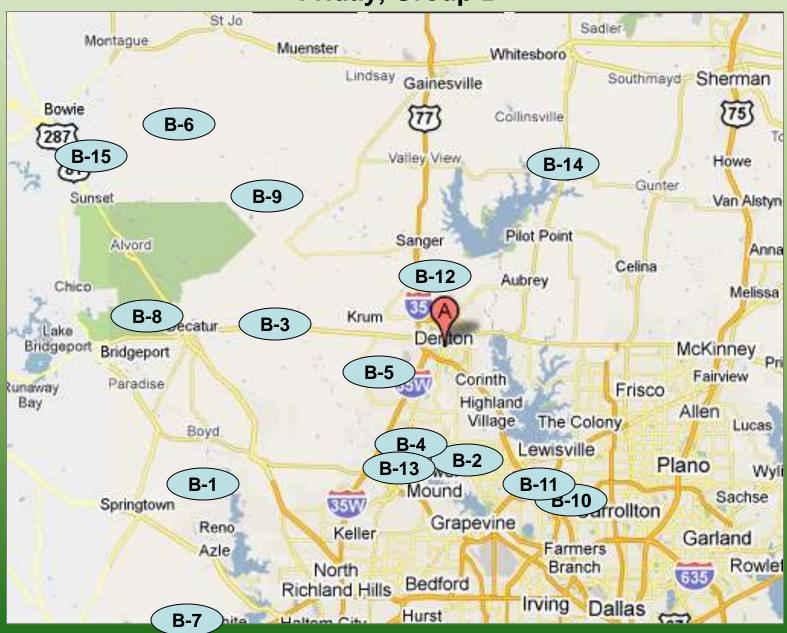
Field Trip Maps

- The following maps show only the approximate locations of the Thursday, Friday and Sunday Field Trips.
- Specific directions will be provided via email to registrants for <u>Thursday</u> field trips a few days before the symposium.
- Specific directions for <u>Friday and Sunday</u> field trips will be provided during the symposium.

Thursday, Group A



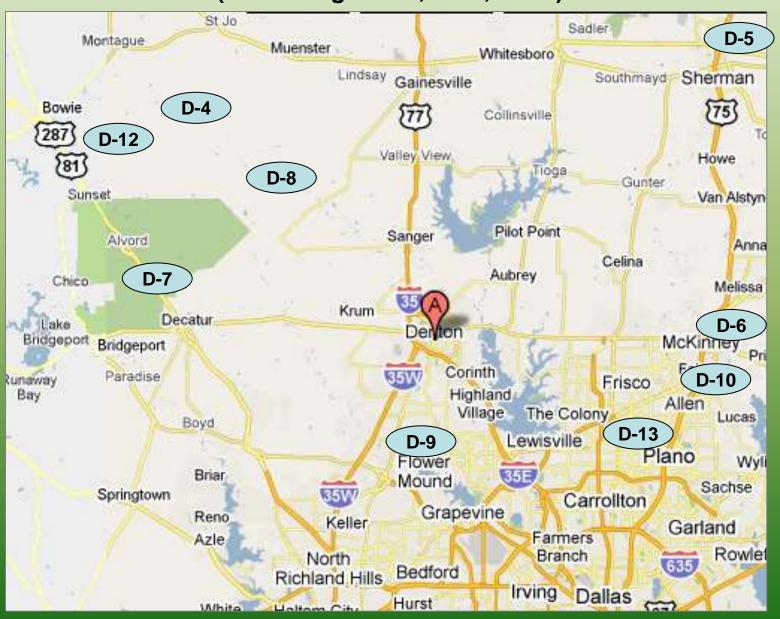
Friday, Group B



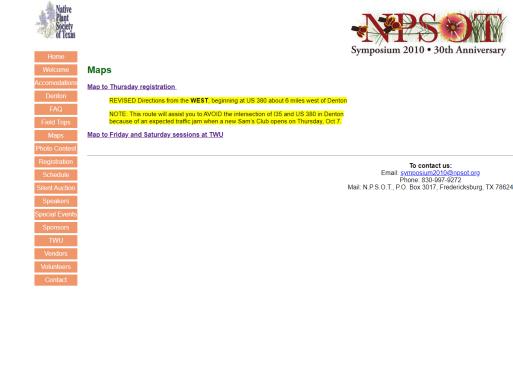
Sunday, Group D D-1, D-2, D-3, D-11



Sunday, Group D (D-4 through D-10, D-12, D-13)







REVISED Directions from the WEST, beginning at US 380 about 6 miles west of Denton

NOTE: This route will assist you to AVOID the intersection of I35 and US 380 in Denton because of an expected traffic jam when a new Sam's Club opens on Thursday, Oct 7.

Thursday, October 7 — Clear Creek Natural Heritage Center

3310 Collins Road, Denton, TX

Use this link to Google Maps: http://tinyurl.com/380fromDecatur

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1.	Head east on US-380	go about 20 mi
2.	Take the exit on the left toward Farm to Market 156 N	go 0.2 mi
3.	Turn left at Farm to Market 156 N	go 1.9 mi
4.	Turn right at Farm to Market Rd 1173/W Mc Cart St Continue to follow Farm to Market Rd 1173	go 3.5 mi
5.	Turn right at I-35 Frontage Rd	go 0.3 mi
6.	Slight right onto the ramp to TX-288 Loop	0.2 mi
7.	Turn right at TX-288 Loop	3.8 mi
8.	Take the Farm to Market Rd 428 exit toward Denton/Aubrey	0.3 mi
9.	Turn left at Farm to Market 428 E/E Sherman Dr	0.3 mi
10.	Take the 1st right onto Hartlee Field Rd	0.6 mi
11.	Turn left to stay on Hartlee Field Rd	2.0 mi
12.	Turn right at Collins Rd Destination will be on the left	0.5



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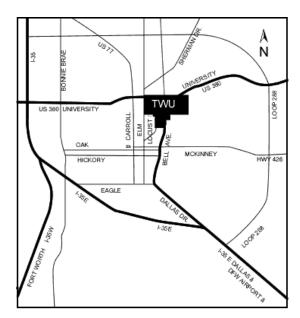
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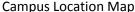
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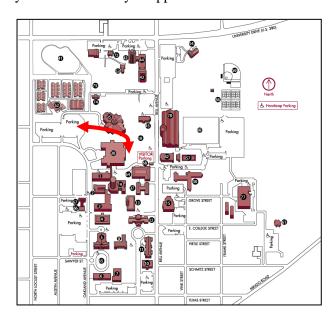
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Special Events
Special Events
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Photo Contest

There will be a photo contest in conjunction with the symposium.

Click <u>here</u> for a downloadable entry form and <u>here</u> for contest rules

2010 PHOTO CONTEST RULES



The Native Plant Society of Texas will hold a photo contest during Symposium 2010.

Photographers will be divided into two classifications:

- 1. **Professional**, those that have sold their photographs
- 2. **Amateurs**, those that have never sold their photographs

Categories to enter are:

- 1. Blooming Plants, native to Texas
- 2. Non-blooming Plants, native to Texas
- 3. Scenic/Landscape, featuring plants native to Texas

All NPSOT members and all attendees of Symposium 2010 are invited to enter the contest. All photos entered become the property of NPSOT and by entering their photos, contestants agree that their work may be used for displays, publications and/or educational purposes of the society. NPSOT will credit photographers for their work. Photos will be judged by symposium attendees.

Contest Rules:

- 1) Photographs entered must be of plants native to Texas.
- 2) Each photographer may enter a maximum of two mounted prints, either B&W or color, in each category up to a total of six photos.
- 3) Photos entered in Category 1 and 2 must measure 4" x 6" up to 5" x 7" inches in size. Category 3 (Scenic) must measure 5" x 7" up to 8" x 10".
- 4) Photographs entered in previous contests are not eligible.
- 5) Photographs must have been taken since October 1, 2009.
- 6) Prints must be mounted on a firm backing such as matboard or foamboard. Backing should be the same size as print. No frame or glass/acrylic covering, please.
- 7) In addition to the mounted print, a digital copy of the photo in JPG or TIF format must be emailed to <u>photocontest@npsot.org</u> no later than Thursday, October 7, 2010. If you are a winner, this will be placed on the NPSOT website and published in the NPSOT News. Other entries may also be used similarly.
- 8) Only the original photographer may enter a photograph.
- 9) Photographs not meeting all requirements will be disqualified.

Awards: Cash awards and certificates will be given to the 1st, 2nd, and 3rd place winners in each class. Winners will be announced and Awards presented at the Awards Banquet on Saturday evening, October 9. Winning photographs will also be posted on the NPSOT website and published in the *NPSOT News*.

Got questions? See http://www.npsot.org/symposium2010/home/EnterPhotoContest.pdf. For further information, email photocontest@npsot.org or Symposium2010@npsot.org; or call the NPSOT state office at 830.997.9272.





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Registration

ALL Registration is done online for this event. Visa, Mastercard, Amex and checks are accepted

Early registration extended through September 30.

The link to the registration program is at the bottom of this page, but before you click on it please read the information between here and there.

Symposium 2010 registration fees include all meals, a tote bag and one set of proceedings. Meals will be served buffet style - including choices suitable for vegetarians, diabetics and those on low salt diets. Extra proceedings, t-shirts and tote bags may be ordered during the online registration process.

For answers to other questions, please check our FAQ page or email us before you register. Thanksl

Member	Early (register before September 30)	\$172
	Late	\$212
	Fri/Sat one day only	\$99
Nonmember	Early (register before September 30)	\$222
	Late	\$262
	Fri/Sat one day only	\$124
Fulltime Student	Early (register before September 30)	\$50
	Late	\$90
	Fri/Sat one day only	\$50

For details of fieldtrips and workshops go to the Fieldtrips & Workshops page.

For a downloadable checklist of fieldtrips and workshops click here.

Of particular interest to professional developers and landscape architects will be a workshop on Conservation Development Design limited to a maximum of 30 people. See abstract here.

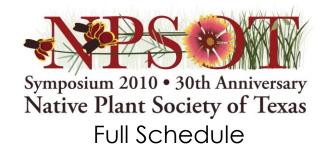
Register now.



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Speakers
Special Events
Sponsors
TWU
Vendors
Volunteers
Contact

Schedule Detailed Schedule Brief Schedule





Thursday, October 7

midday

Field trips on your way to Denton, Group A (optional; choose one when you register)

Clear Creek Natural Heritage Center

3310 Collins Road Denton

Self-guided walking trails

Heavy hors d'oeuvres, beer and wine reception Event sponsor: Native Prairies Association of Texas

Friday, October 8 — Texas Woman's University Campus

Hubbard Hall (HH) Pioneer Room	7 a—1:30 p	Registration/Check in open						
HH South Foyer	7 a—3 p	Information Desk Open						
HH Banquet Room	7:30 a	NPSOT Annual Membership Meeting						
Arts & Sciences Building (ASB)	7:30 a	NPAT Annual Membership Meeting						
HH Southwest	8 a—5 p	Vendors and Exhibitors open						
Ballroom (HH SW)	10 а—5 р	Silent Auction open Photo Contest open Dried Plant Arrangement Competition open						
HH Southeast Ballroom (HH SE)	8:55 a—11:20 a	Friday Plenary Session						
HH SE	8:55 a	Brief Announcements						
HH SE	9:00 a	Soils Alive: Establishing Underground Soil Communities to Support Native Plants ► Betsy Ross,* CEO, Sustainable Growth Texas, LLC						
HH SE	9:30 a	Welcoming Remarks						

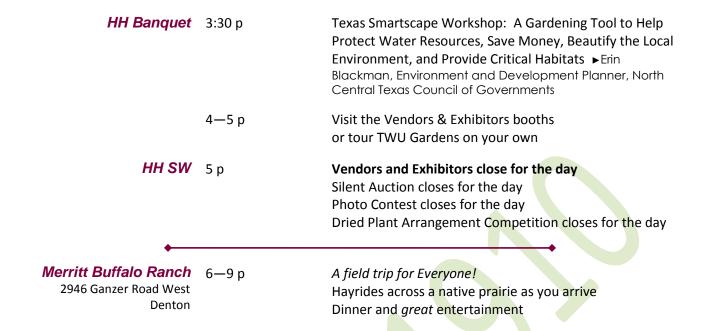
Dr. Ann Stuart, TWU Chancellor and President

^{*} Member of the Native Plant Society of Texas

Friday, October 8 Page | 2

HH SFoyer, HH SW	9:45 a	Morning Break/Refreshments
HH SE	10:30 a	Keynote Address ⊙3 Habitat Restoration and the Quality of Life J. David Bamberger
	11:30 a—Noon	Friday Concurrent Session
HH SE	11:30 a—Noon	Texas Seeds of Success: A Partner in Global Conservation ► Florence M. Oxley, Director of Plant Conservation and Education, Lady Bird Johnson Wildflower Center, University of Texas at Austin
HH Banquet	11:30 a—Noon	Rain Gardens: A Cutting Edge Sustainable Landscaping Technic ► Carrie Dubberley,* President, Dubberley Landscape, Inc.
ASB	11:30 a—Noon	Prairie Restoration as a Tool for Landscape Scale Conservation in the Blackland Prairie ► James A. Eidson, M.S.; The Nature Conservancy of Texas, Adjunct faculty, TAMU-Commerce
ASB	11:30 a—Noon	Using GPS Units for Resource Management ▶ Daniel Dietz, Stewardship Director, Texas Land Conservancy
HH Pioneer and HH Banquet	Noon	Boxed Sandwich Lunches Enjoy lunch in the Banquet room of Hubbard Hall or grab and go to your field trip
Various off-campus	1—5 p	Field Trips, Group B
locations	1-5ρ	(choose one when you register) Alternate Idea: On-Your-Own field trips to Benny J. Simpson Memorial Garden at TWU and other local gardens/points of interest
HH Banquet	1—4 p	Homeowners & Gardeners Workshop On Campus
HH Banquet	1 p	Irrigation Efficiency ▶Dr. Dottie Woodson, Extension Program Specialist-Water Resources; Texas AgriLife Dallas Research and Extension Urban Solutions Center, TAMU System; Sustainable Growth Texas
HH Banquet	1:45 p	Drip Irrigation ►Dr. Dottie Woodson
HH SFoyer, HHSW	2:30 p	Afternoon Break/Refreshments Information Desk closes at 3 p.m.
HH Banquet	3 p	Protecting Pollinators Using Native Plants In Landscape Design ►Lisa Lennon,* MLA Candidate, University of Arizona

Friday, October 8 Page | 3



Saturday, October 9 — Texas Woman's University Campus

HH Pioneer	7—11 a	Registration/Check in open
HH SFoyer	7 a—4 p	Information Desk Open
HH Banquet	7:30 a	NPSOT 4 th Quarter Board Meeting immediately followed by the Annual Chapter Leaders Meeting
HH SW	8 a—5 p	Vendors and Exhibitors open
	8 a—3 p	Silent Auction open Photo Contest open Dried Plant Arrangement Competition open
HH SE	8:55 a—Noon	Saturday Plenary Session
	8:55 a	Brief Announcements/Welcome
	9 a	Creating and Maintaining Healthy, Energy & Water Efficient Roadside Landscapes ►Tony Lucido, RLA; Design Guidelines Manager, North Texas Tollway Authority

HH SE	9:30 a	Keynote Address Legacy and Lessons: The Native Plant Socie after Thirty Yea						
		Jill Nokes ജാജാശ്യ						
		Recognition of Founding Members and Past Presidents of the Native Plant Society of Texas						
		80 G8 G8						
HH SFoyer and HH SW	10:15 a	Morning Break/Refreshments						
шег	11 -	Waynete Address or						
HH SE	11 a	Reynote Address & Bringing Nature Home Dr. Douglas Tallamy						
HH Pioneer and	Noon	Barbeque Lunch Buffet						
HH Banquet/Outdoors		Enjoy lunch in the Banquet room or outdoors on the east porch of Hubbard Hall						
		outdoors on the east porth of Hubbard Hall						
Arts & Sciences	4 . 5 .							
Building (ASB)	1 p—5 p	Saturday Concurrent Session, Group C Choose your preferences among six groups of						
g (: 10_)		presentations and workshops during the afternoon. All						
		sessions are 30 minutes unless otherwise specified.						
		COLOR KEY:						
		C-1. General interest						
		C–2. Gardeners, Homeowners						
		C-3. Developers, Landscape architects						
		C-4. Educators C-5. NPSOT Chapter Development						
		C-6. Avant-garde						
ASB	1 p	Saving North Central Texas, One Landscape at a Time Gailon Hardin,* Immediate Past President, Native Plant Society of Texas						
ASB	1 p	Wildscaping and Wild Cultivation of Native Texas Edible						
	·	and Medicinal Plants ► Nicole Telkes, LMT and Registered						
		Herbalist (AHG), The Wildflower School of Botanical Medicine, Wildflower Botanicals and Bodywork						
ASB	1 p	Dallas' Water-Wise Landscaping ► Noel Nielson, Program Coordinator, Conservation Division, of Dallas Water Utilities						
ASB	1:30 p	The Flower Mound: Protecting a Wild Place Amidst an						
AGD	1.50 μ	Increasingly Dense Urban Environment ► Alton Bowman, Chairman, The Mound Foundation; Flower Mound, Texas						

ASB	1:30 p	All Lawn to No Lawn: A 10-year Adventure in Native Plant, Herb, Vegetable, and Xeriscape Gardening in North Texas ► Husband and wife team, Dr. Becca Dickstein,* Professor of Biochemistry, and Dr. Lon Turnbull,* Staff Scientist, University of North Texas
ASB	1:30 p	Protection of Natural Habitats on Privately Owned Land in Texas ► R.J. Taylor, Conservation Director, Connemara Conservancy Foundation
ASB	1:30 p (1 hour)	Creating Sustainable Outdoor Learning Centers in Elementary Schools ► Cheryl Kesterson,* Retired elementary teacher; Education Chair, Elm Fork Chapter of Texas Master Naturalist
ASB	1:30 p	NICE! How does a chapter get started? ► Kathy Saucier,* and Marilyn Blanton,* NICE! Committee Co-chairs, Trinity Forks Chapter of NPSOT
ASB	1:30 p	Native Myco-heterotrophic Orchids as Conservation Indicators ► Dr. Marcy Brown Marsden, Department of Biology, University of Dallas
ASB	2 p	The Importance of Pollinator Gardens ► Roger Sanderson, Director of Botanic Gardens and Wildlife Biologist, Heard Natural Science Museum & Wildlife Sanctuary
ASB	2 p	Creating Native Aquatic Plant Communities in Constructed Ponds ➤ Joe Snow, M.S., Research Scientist, University of North Texas; Owner, Joe Snow Aquatic Plants
ASB	2 p	Conservation Development Subdivisions: Adding the Human Component to a Natural Habitat ► Carol Feldman,* ASLA, Landscape Architect; Principal, Feldman Design Studios; and Chris Allen, Co–Owner and Project Manager of the Woodson Place
ASB	2 p	Saving and Reusing Native Trees on a Large Scale ► Rosa Finsley,* ASLA, Landscape Architect; Principal, Kings Creek Gardens, Inc. and Melissa Gerstle, SASLA, graduate student in landscape architecture, University of Texas, Arlington
ASB	2 p	Creating Sustainable Outdoor Learning Centers in Elementary Schools (continues)
ASB	2 p	San Antonio's Native Landscape Certification Program ► Melissa Miller,* Professional grant writer and nonprofit consultant; Past President, NPSOT

ASB	2 p	Conserving Ferns & Lycophytes of Texas: Surprises in Diversity, Distribution, and Ecology ► Dr. George M Diggs, Jr.,* Professor of Biology, Austin College; Research Associate, Botanical Research Institute of Texas
HH SFoyer	2:30—3:30 p	Afternoon Break/Refreshments Information Desk closes at 3 p.m. Dried Plant Arrangement Competition on display
HH SW	3 p sharp! 3 p sharp!	Vendors and Exhibitors Booths open until 5 p Bidding Closes on the Silent Auction Voting Ends in the Photo Contest
HH SW	3:10 p—5 p	Pick up Silent Auction Items
ASB	3:30—5 p	Saturday Concurrent Session continues
ASB	3:30 p (1 hour)	Making the Soil Food Web work with your Native Plant Areas: A Guide ► Betsy Ross,* CEO, Sustainable Growth Texas, LLC
ASB	3:30 p	Keeping Texas Looking Like Texas, A Grower Initiative ► Douglas Temple
ASB	3:30 p	Sustainability by Design ► Nan Booth Simpson, MLA, Texas registered landscape architect; author, Texas Gardening for the 21st Century
ASB	3:30 p (1 hour)	Conservation Development Design Charrette ► Jared Martin,* Environmental Review Analyst, Environmental Services Department, Town of Flower Mound (limit 30)
ASB	3:30 p	Frito Lay Corporate Landscape ► Steve Trotter, Soil agronomist; Landscape Consultant to Frito Lay, Plano
ASB	3:30 p	The Pollinator Garden at Mesquite Creek Wildlife Habitat Area ► John Siemssen,* Past President, Lindheimer Chapter of NPSOT (Comal County) and certified Texas Master Naturalist
ASB	3:30 p	How to Start a New NPSOT Chapter ► Belinda McCoy McLaughlin,* Professional writer; Past President, NPSOT
ASB	3:30 p	Determining a Pure Live Seeding Rate for Harrison germplasm Florida paspalum ► Melinda Brakie, Soil Conservationist, USDA, NRCS East Texas Plant Materials Center
ASB	4 p	Dried by Design: Gathering and Preserving Native Plants for Floral Designs ► Maggie Livings,* Floral designer, assists in floral designs and teaches classes at LadyBird Johnson Wildflower Center

ASB	4 p	Monarchs Ask: Where Is My Garden? ➤ Dr. Ridlon (Kip) Kiphart,* Retired cardio-vascular surgeon turned Texas Master Naturalist, Monarch Larval Monitoring Project trainer
ASB	4 p	Reconnected: Understanding the Landscape Through Ecological Assessment ► Steve Shelton,* MLA, ASLA, Principal, Ecotopes: Landscape + Living Systems
ASB	4 p	Nature Nights: Effective Family Collaborative Programs ► Stephen Brueggerhoff,* Outreach Program Coordinator, Environmental Science Institute, The University of Texas at Austin
ASB	4 p	Using LeaderWeb ► Bill Hopkins,* NPSOT Webmaster; Pam Middleton,* NPSOT State Coordinator
ASB	4 p	Eastern Gamagrass Cultivar Improvement for Conservations Plantings and Commercial Seed Production ► R. Alan Shadow, USDA NRCS Soil Conservationist, East Texas Plant Materials Center
ASB	4:30 p	Kansas State University, Seaton Hall Green Roof Research Project ► Lee R. Skabelund, ASLA, MLA; Assistant Professor of Landscape Architecture, Kansas State University
HH SW ◆	5 p	Vendors and Exhibitors close
HH SFoyer	6—7 p	Social Hour with Fruit and Cheese Trays Beer/Wine/Soft Drinks
HH Pioneer	7 p	Buffet service for Awards Banquet
HH SE	7—10 p	Awards Banquet followed by Presentation of Awards

Sunday, October 10— Texas Woman's University Campus

TWU Gardens 7:30—10 a Fond Goodbyes

Glass Greenhouse 8—9 a Breakfast in the Garden

Time varies Field trips on your way home, **Group D**

(optional; choose one when you register)

Brief Schedule

Thursday, October 7

Field trips on-your-way to Denton Group A

(optional; choose one when you register)

Clear Creek Natural Heritage Center, 4-8 p.m.

Registration/ Check in 4:00 - 7:00 p.m.

Self-guided walking trails

Heavy hors d'oeuvres, beer and wine reception begins at 6:00 p.m.

Friday, October 8 — Texas Woman's University Campus

Registration/ Check in open 7:00 a.m. - 1:30 p.m.

Vendors and Exhibitors open 8:00 a.m. – 5:00 p.m.

As attendees arrive and bring their items,

the following will all be open for business by 10:00 a.m.

✓ silent auction ✓ photo contest ✓ dried plant arrangement displays

NPSOT Annual membership meeting 7:30 a.m.

NPAT Annual membership meeting 7:30 a.m.

Oral presentations in the morning

Keynote address: J. David Bamberger

Lunch

Workshops and field trips in the afternoon **Group B**

Merritt Buffalo Ranch 6:00 - 9:00 p.m. for hayrides, dinner and great entertainment

Saturday, October 9 — Texas Woman's University Campus

Registration/Check in open 7:00 a.m. - 11:00 a.m.

NPSOT Fourth-quarter State Board Meeting 7:30 a.m.

NPSOT Chapter Leaders meeting

Vendors and Exhibitors open 8:00 a.m. - 5:00 p.m.

Silent Auction, photo contest, and T-shirt exchange open 8:00 a.m. to 3:00 p.m.

Oral presentations in the morning

Keynote addresses: Jill Nokes and Dr. Doug Tallamy

Lunch

Breakout sessions in the afternoon: (Group C, choose one when you register)

C-1. General interest

C-2. Gardeners. Homeowners

C-3. Developers, Landscape architects

C-4. Educators, P-16

C-5. NPSOT Chapter Development

C-6. Avant-garde

Social hour 6:00 – 7:00 p.m., with fruit and cheese trays and wine/beer cash bar **Awards Banquet 7:00 – 10:00 p.m.**

Sunday, October 10

Fond goodbyes

Field trips on your way home (Group D, optional; choose one when you register)







Instructions for Donors

Here's how to make a donation:

Home
Welcome
Accomodations
Denton
FAQ
Field Trips
Maps
Photo Contest
Registration
Schedule
Silent Auction
Speakers
Special Events
Sponsors
TWU
Vendors
Volunteers

Silent Auction

Collin County Chapter is organizing donations to the Symposium 2010 Silent Auction. Every chapter and all individuals are encouraged to donate. Most anything will do. In keeping with the "How-To-Do-It" theme this year, please consider donating items that specifically promote sustainable living. These could be books on organic gardening, recycling, green living or the like, favorite "green wares" used at home or work such as gardening items, personal care products that are plant based, or items made of recycled materials such as note cards, tote bags, jewelry, etc. Jellies, jams and wine have always been popular items (and the glass jars are recyclable).

Auction proceeds fund scholarships to university undergraduate and graduate students for academic research related to Texas native plants and/or to conservation and restoration of native-plant habitats of Texas. Recent scholarship recipients have been invited to attend the Symposium 2010.

- 1. Complete the donor form. Additional forms will be available at the Symposium.

 2. Email the Collin County chapter at silentauction@npsot org and let us know what you plan to bring. This will help us plan for proper display space to show off your donations in their best light.

 3. Bring your item and completed donor form to Symposium 2010. Drop off instructions will be provided when you check in at the registration table.

 4. Or mail your item to Woodfin Neurological Clinic; 1105 No. Central Expwy, #2310, Allen, TX 75013

Please contact the Collin County Chapter at silentauction@npsot.org or the State office at 830-997-9272 with any questions.

To contact us:

To contact us:
Email: symposium2010@npsot.org
Phone: 830-997-9272
Mail: N.P.S.O.T., P.O. Box 3017, Fredericksburg, TX 78624



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Symposium 2010 • 30th Anniversary

Special Events

Special events at Symposium 2010 will include

- Photo Contest for images of native plants and plant habitats. Contest rules here. Entry form here.
 T-shirt exchange (bring those old symposium tees and/or take home a different one)
 Native Plant chorus (Do you have fun singing? Join vsl) email us to join the fun.
 Native Plant dried flower arrangements—a competition with entries from all ten Texas ecoregions! All Chapters and other organizations attending are encouraged to bring an entry from their area. Click here for more information and here for entry rules and here for the Entry Form.

To contact us:
Email: symposium2010@npsot.org
Phone: 830-997-9272
Mail: N.P.S.O.T., P.O. Box 3017, Fredericksburg, TX 78624

2010 PHOTO CONTEST RULES



The Native Plant Society of Texas will hold a photo contest during Symposium 2010.

Photographers will be divided into two classifications:

- 1. **Professional**, those that have sold their photographs
- 2. **Amateurs**, those that have never sold their photographs

Categories to enter are:

- 1. Blooming Plants, native to Texas
- 2. Non-blooming Plants, native to Texas
- 3. Scenic/Landscape, featuring plants native to Texas

All NPSOT members and all attendees of Symposium 2010 are invited to enter the contest. All photos entered become the property of NPSOT and by entering their photos, contestants agree that their work may be used for displays, publications and/or educational purposes of the society. NPSOT will credit photographers for their work. Photos will be judged by symposium attendees.

Contest Rules:

- 1) Photographs entered must be of plants native to Texas.
- 2) Each photographer may enter a maximum of two mounted prints, either B&W or color, in each category up to a total of six photos.
- 3) Photos entered in Category 1 and 2 must measure 4" x 6" up to 5" x 7" inches in size. Category 3 (Scenic) must measure 5" x 7" up to 8" x 10".
- 4) Photographs entered in previous contests are not eligible.
- 5) Photographs must have been taken since October 1, 2009.
- 6) Prints must be mounted on a firm backing such as matboard or foamboard. Backing should be the same size as print. No frame or glass/acrylic covering, please.
- 7) In addition to the mounted print, a digital copy of the photo in JPG or TIF format must be emailed to <u>photocontest@npsot.org</u> no later than Thursday, October 7, 2010. If you are a winner, this will be placed on the NPSOT website and published in the NPSOT News. Other entries may also be used similarly.
- 8) Only the original photographer may enter a photograph.
- 9) Photographs not meeting all requirements will be disqualified.

Awards: Cash awards and certificates will be given to the 1st, 2nd, and 3rd place winners in each class. Winners will be announced and Awards presented at the Awards Banquet on Saturday evening, October 9. Winning photographs will also be posted on the NPSOT website and published in the *NPSOT News*.

Got questions? See http://www.npsot.org/symposium2010/home/EnterPhotoContest.pdf. For further information, email photocontest@npsot.org or Symposium2010@npsot.org; or call the NPSOT state office at 830.997.9272.

2010 PHOTO CONTEST How To Enter



Follow these steps to enter the Symposium 2010 photo contest:

- ✓ Submit your <u>digital</u> photo as an email attachment to <u>photocontest@npsot.org</u> no later than Thursday, October 7, 2010. Please <u>submit each photograph separately</u> using the subject line: <photographer's name> photo contest entry <title of photo>. Photographs must be in JPG or TIF format.
- ✓ Mount your photo <u>print</u> on a firm backing such as matboard or foamboard.
- ✓ There is a \$3 entry fee for each photograph entered. You will be asked to pay this fee in person when you come. A personal check is preferred.
- ✓ <u>Bring your mounted print to Symposium 2010 when you register</u>. Do not mail or ship in ahead of the symposium as there is no procedure for handling them.
- ✓ Complete two copies of the Entry Form (below) for each photograph you enter. Attach one copy to the back of your mounted photograph. Please include your check for \$3.00 for each entry (make checks payable to NPSOT Symposium 2010) with the second copy and turn it in when you bring your photograph.

Entry Form (attach this copy to your mounted photograph)

Title of the Photo			
Classification (circle one)	Professiona	al Amate	ur
Category (circle one)	Blooming	Non blooming	Scenic/Landscape
Scientific Name (required)	Genus:	Species:	
Common name(s) (optional)			
Photo Location in Texas	City	or County	
Photographer's Name			
Street address			
City, State & Zip			
Phone Number	H ()	M ()	W ()
Email address			
	The following infor	mation is Optional	
Camera used			
Lens used			
Exposure setting			
Aperture setting			

Symposium 2010 Photo Contest Entry Form (submit this copy with your \$3.00 check)

Classification (circle one)	Professiona	al Amat	eur
Category (circle one)	Blooming	Non blooming	Scenic/Landscape
Scientific Name (required)	Genus:	Species	:
Common name(s) (optional)			
Photo Location in Texas	City	or County	
Photographer's Name			
Street address			
City, State & Zip			
Phone Number	H ()	M ()	_W()
Email address			
	The following	information is Optional	
Camera used			
Lens used			
Exposure setting			
Aperture setting			
reby enter the Symp	osium 2010 phot	to contest and agr	ee to the Contest Ru
ature			 Date

Chapter Challenge Competition Announcement: Designing with Dried Texas Native Plants

In honor of the 30th anniversary of the founding of the Native Plant Society of Texas (NPSOT), Symposium 2010 is sponsoring a competition among chapters of the society to encourage the use of dried native plant materials in artistic displays. NPSOT is challenging each chapter in the State to bring an arrangement to the symposium representing native flora from their area. Each arrangement will be entered in the competition and placed on display during this, our 30th annual symposium.

As you plan your design, observe how nature does "her arranging." Often, a simple stand of Little Bluestem in full bloom, backlit by the sun creates a scene that we can all appreciate and enjoy. Dried grasses are one of nature's most wonderful gifts for use in dried designs—as are pods of many varieties. The much-maligned Mexican hat makes seed heads aplenty, as does the Purple Coneflower. Ever think of drying Maximilian sunflower or Rosinweed? For height, color, and interest of leaves, flower pods and dried, curly golden flower petals these plants are fabulous. Or perhaps the seed pods of Big Red Sage. Along with many grasses, gayfeather, the ironweeds and monardas are just a few of the amazing native wildflowers that retain color, shape and form for years to come. The combinations are endless!

Your chapter's participation in this competition will assist NPSOT in promoting the abundant varieties of native plants that can be used for arranging and decorating throughout the year.

For further information on this competition and display, please see our symposium website www.npsot.org/symposium2010 and look for the Special Events tab. If you have questions please email us at drieddesigns@npsot.org or call the State Office at 830-997-9272.

Chapter Challenge Competition Designing with Dried Texas Native Plants Guidelines for Entries

NPSOT is encouraging Chapters across the State and other interested Symposium participants to enter this design competition in celebration of the 30th Anniversary of the Native Plant Society of Texas. Arrangements will be placed in Hubbard Hall for viewing by all Symposium participants.

Arrangements may be taken to the Registration Table at the Symposium on the day of your arrival and must arrive by 1 pm on Saturday, October 9th.

Please fill out <u>Chapter Challenge Information Form</u> and turn it in with your arrangement when you bring it to Registration.

Contest Rules:

- 1. Each Chapter/participant may enter only one arrangement. Any individual attending the Symposium may place an entry, in addition to the Chapter Entry.
- 2. All plant materials must be native to the State of Texas. Include a species list with your arrangement. Common names are acceptable. (SEE INFORMATION FORM)
- 3. All plant material must be dried. No fresh flowers, foliage, pods, vines, etc. will be allowed.
- 4. No artificial colorants, paints or dyes are permitted
- 5. The Container for your arrangement must be a recycled object.
 - Suggestions: Objects found in nature (interesting wood, stones or other natural artifacts), containers/objects used in the home or garden, vases/containers/objects purchased at a thrift store. The container should complement the design.
- 6. Stabilization of arrangements is required in order to

prevent damage to the design when moved. Materials commonly used in the floral trade to secure and stabilize arrangements are acceptable and encouraged (foam, wire, tape, vines, rocks, sand). Unless these "mechanics" are meant to be an integral part of the design, they must not be visible.

7. Size:

Maximum Width/Length—24" X 12" Height—Unlimited No minimum size limits

Judging criteria:

- 1. Principles of Design: Distinction, Individuality, Originality
- 2. Visual Qualities of the Design: Line, form, space, texture, pattern, color and size as integral parts of the design
- 3. Condition of Dried Plant material: Color, shape, form, integrity
- 4. Use of container as an accessory to the design

Cash awards and certificates will be given to the 1st, 2nd, and 3rd place winners. Winners will be announced and Awards presented at the Awards Banquet on Saturday evening, October 9th.

All arrangements will remain property of the designer and must be removed from the banquet hall on Saturday night following the banquet.

CHAPTER CHALLENGE DRIED DESIGNS INFORMATION FORM

Name
(For individual Entry)
Chapter
(For Chapter Entry)
Address
Email
Species list (common names are acceptable)





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Sponsors

Dixon Water Foundation www.dixonwater.org

All of us depend on a clean and abundant water supply to support our way of life. The Dixon Water Foundation promotes healthy watersheds through sustainable land management to ensure that we have the water resources we need for now and for generations to come.

Peter and Cassandra Loos

Native American Seed www.seedsource.com
Wildflower, plant and grass seeds native to Texas just in time for fall planting and Native Texas Plant Week Oct 17 – 23. Special hummingbird, butterfly, pocket prairie and trail seed mixes and wildflower roots. Conservancy seeds used for wildflife habitat restoration, sustainable landscaping and prairie conservation. Sun and shade friendly, low water, drought tolerant grass seed mixes

Native Prairies Association of Texas www.texasprairies.org
The Native Prairies Association of Texas (NPAT) is a non-profit membership organization and land trust dedicated to the conservation, restoration and appreciation of native prairies, savannas and other grasslands in Texas and throughout the United States. NPAT protects over 1200 acres of native Texas prairie, including over 100 acers of endangered/threatened tallgrass prairie.

Dick and Nancy Rinehart

See downloadable file for sponsor levels.

To contact us:

Io contact us:
Email: symposium2010@npsot.org
Phone: 830-997-9272
Mail: N.P.S.O.T., P.O. Box 3017, Fredericksburg, TX 78624

		Native	Plant Socie	ety of Texas	Symposium	n 2010 \$a	ve Texas (One Landscar	pe at a Time: Ou	r Native Plants Li	ght the Future	
Sponsorship Levels and Benefits		Senior Individual (65+ years)	Individual	Senior Couple (at least one 65+ years)	Couple or Family	Group	Patron	Benefactor	Current Lifetime Member Sponsor (Existing Lifetime Members pay only sponsorship fee)	New Lifetime Member Sponsor	Supporting Corporate Sponsor (Non-Exclusive to Business Type)	Exclusive Corporate Sponsor (Exclusive to Business Type)
Sponsorship Amount >>>	\$30	\$40	\$50	\$60	\$80	\$100	\$200	\$500	\$1,000	\$2,000	\$1,000	\$2,000
1 Year Membership in NPSOT statewide organization	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1 Year Subscription to NPSOT Quarterly News magazine	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1 Year Subscription to NPSOT local chapter newsletter (if available)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Affiliation with a NPSOT local chapter	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Access to a wide range of local and statewide NPSOT activities	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Access to chapter plant sales, book sales, lectures, classes, workshops, hikes, field trips, and wildflower shows	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Opportunity to meet people with similar interests	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Recognized in Symposium 2010 Program	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Recognized in Symposium 2010 Web Site								YES	YES	YES	YES	YES
Recognized in Symposium 2010 Event promotional advertising								YES	YES	YES	YES	YES
Recognized in Symposium 2010 eMail Updates								YES	YES	YES	YES	YES
2 each Symposium 2010 T-Shirts provided									YES	YES	YES	YES
2 each tickets for Symposium 2010 Awards Banquet									YES	YES	YES	YES
Name/Company Logo imprinted on Symposium 2010 Program									YES	YES	YES	YES
Booth Space (10 x 5) at Symposium 2010								YES	YES	YES		
Deluxe (10 x 10) Booth Space at Symposium 2010											YES	
Premium (20 x 20) Booth Space located in the Symposium 2010 position												YES
of the Sponsor's choice												
Name/Company Logo displayed at three Dinner Meetings												YES
Corporate Imprint on Symposium 2010 T-Shirt												YES
Sponsor provided Corporate Logo banner displayed at Facility Entrance												YES
Sponsor provided Corporate Logo banner displayed above Registration												YES
Sponsor Logo and Products displayed in slide show prior to General Meetings												YES
Corporate Sponsor mention in broadcast media opportunities												YES
First right of refusal for next year's Symposium 2011												YES









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TWU

Vendors & Exhibitors

Botanical Research Institute of Texas (BRIT) Herbarium <u>www.brit.org</u> Digitalized Texas plant collections made available to the public

Botanical Research Institute of Texas (BRIT) Press www.britpress.org
BRIT Press provides a scholarly periodical, Journal of the Botanical Research Institute of Texas, and books devoted to the comprehensive study of floras, monographs and botanical histories.

Dallas Green Streets Realty www.DallasGreenStreets.com

Green solutions for retrofitting existing home:

Diverse Microbial Solutions, Inc. www.dms05.com
Offering a complete line of liquid microbial products containing a diverse mixture of all naturally occurring soil microbes and with nitrogen fixers, antibiotic producers and degraders.

Dixon Water Foundation www.dixonwater.org
All of us depend on a clean and abundant water supply to support our way of life. The Dixon Water Foundation promotes healthy watersheds through sustainable land management to ensure that we have the water resources we need for now and for generations to come.

The Dust Jacket www.thedustjacket.biz
Shirley Dyess is a perennial Symposium vendor having attended and exhibited at more Symposiums than the others exhibitors combined. The Dust Jacket offers rare, unusual and antique books like "How to Grow Wildflowers" written by one of the founder of the Native Plant Society of Texas, Carroll Abbott.

Carolyn Fannon
A published photographer, Carolyn Fannon has been photographing a high quality tallgrass prairie for the past 10 years. Carolyn is a member of the Native Plant Society of Texas - Houston Chapter and Native Prairies Association of Texas. View Carolyn's photographs at the University of Houston's Coastal Center website at www.ein.un.edu/coastalcenter/photographs

H2Options, Inc. www.h2optionsinc.com
Rainwater harvesting and water efficiency technologies and products.

Life's Delight Photography www.lifesdelightphotography.com
Texas wildflowers, longhorns, farm and ranch scenery, antique farm machinery and unusual Texas photographs

The Mound Foundation www.flower-mound.com/comm_info/themound.php
Long time Flower Mound, Texas resident, Otto Consolvo spent most of his waking hours attempting to preserve The Flower Mound from property development. After many frustrating years, he and the Town Council struck a deal with a developer in 1983 to deed the 12.76 acres of The Flower Mound in perpetuity to the Mound Foundation, a non-profit organization representing the citizens of Flower Mound. Mound Foundation Chairman, Alton Bowman, documented 175 Native Texas flowers and grasses in his book. The Flower Mound - A Floid Gluide to the Flowers and Grasses. This unique collection of wildflower photographs and history will be sold with all proceeds used to support the preservation of The Flower Mound. The Flower Mound is located on FM 3040 at the northeast corner of the FM 3040 and FM 2499 intersection, next to Tom Thumb.

Native American Seed www.seedsource.com
Wildflower, plant and grass seeds native to Texas just in time for fall planting and Native Texas Plant Week Oct 17 – 23. Special hummingbird, butterfly, pocket prairie and trail seed mixes and wildflower roots. Conservancy seeds used for wildlife habitat restoration, sustainable landscaping and prairie conservation. Sun and shade friendly, low water, drought tolerant grass seed mixes.

Native Prairies Association of Texas www.texasprairies.org
The Native Prairies Association of Texas (NPAT) is a non-profit membership organization and land trust dedicated to the conservation, restoration and appreciation of native prairies, savannas and other grasslands in Texas and throughout the United States. NPAT profects over 1200 acress of native Texas prairie, including over 100 acress of endangered/threatened tallgrass prairie.

North Texas Plant Conservation Alliance

Involving volunteers in projects related to rare plants, restoration with native plants, and recording distributions of introduced plants in North Texas.

Texas A&M University Press <u>www.tamupress.com</u>
Recently released and popular books on plants, gardening and natural history

Texas Bluebird Society www.texasbluebird.org
Cedar bluebird nest boxes built by volunteers to the standards of the North American Bluebird Society to support the reintroduction of bluebirds across Texas

Texas Master Naturalist / Elm Fork Chapter www.tmn.org
Educational materials related to the natural resources and areas of Texas

Wichita Valley Landscape www.wvlandscape.com
Wichita Valley Landscape provides a common sense alternative to traditional landscaping. We excel at landscape design, water features, stonework, and plant selection that will set your home or business apart while offering the absolute lowest maintenance without sacrificing color or interest. Wichite Valley Landscape is the home of Paul Dowlearn, "The Hometown Gardener". Hear Paul live on 94.9 FM every Saturday morning from 8 AM to 9 AM.

The Woodson Place, a Conservation Neighborhood www.WoodsonPlace.com
A Lone Star Land Steward Award for Conservation Development winning neighborhood that demonstrates how residential development and conservation can co-exist.

Natural Resources Conservations Services www.tx.nrcs.usda.gov Technical assistance and plant materials for private landowners

Interested parties should complete and submit an application as soon as possible. Mail applications to: Native Plant Society of Texas, Attn: Symposium 2010 Finance Committee, PO Box 3017, 320 W. San Antonio St., Fredericksburg, Texas 78624-1929

To contact us:

Email: symposium2010@npsot.org
Phone: 830-997-9272
Mail: N.P.S.O.T., P.O. Box 3017, Fredericksburg, TX 78624



NPSOT Symposium 2010 Exhibitor, Vendor, Sponsor Application

Category (please check one)	[] Sponsor [] For Profit [] Arts/Crafts [] Non-Profit [] Government [] Auction [] Welcome Pack
Sponsorship Level (please specify)	
Exhibitor/Vendor/Sponsor Fee Amount	Note: This fee <u>does not</u> include Symposium 2010 registration
Exhibitor/Vendor/Sponsor Name	
Web Site Address	
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Address	
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State	
Zip Code	
Title of Exhibit	
Brief Description of Exhibit	
Will Electrical Outlets be Required? If	
so, how many?	
Recognition Name & Web Link	Please indicate name/web link/product or service summary as they should appear in our advertising
Name	
Web Link	
Product/Service Summary	
Method of Payment (please check one)	[] Check payable to Native Plant Society of Texas/Symposium 2010 [] Master Card [] VISA [] AMEX
Card Number	
Expiration Date	Expiration Date:// Security Code:
Will you donate an item(s) to our silent	[] Yes [] No If yes, please describe your donation.
auction? (Proceeds go to NPSOT Scholarships)	
Will you donate an item(s) for our	[] Yes [] No If yes, please describe your donation.
Welcome Packet for attendees?	
Authorized Signature	
Commitment Date	

Mail to: Native Plant Society of Texas, PO Box 3017, 320 W. San Antonio St., Fredericksburg, Texas 78624-192





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Symposium 2010 • 30th Anniversary

Volunteers

There are many opportunities to invest your time and talents to make this our best Symposium ever! Look for what is most interesting to you. Then email us at Symposium2010@npsot.org to tell us how you want to help. We will get you signed up with others already at work in each of these areas.

Subcommittee	Responsible for	Subcommittee	Responsible for
Finance	Budget	History	Displays
	Silent auction		Presentations about the past members and activities of the Society
	Sponsors and fundraising		,
	Exhibitors		Coordinate with Events and Programs
	Hotels		
	Meeting site		
Events	Special observances for 30 th	Hospitality	Housing options
	anniversary		Art or photo contest
	Thursday evening		T-shirts
	Friday evening		Decorations
	Saturday evening		
			Welcome bag
Education & Programs	Speakers	Logistics	Signage
	Field trips		Registration
	Workshops		Co-ordinate facilities and volunteers
	Tours		Symposium handbook editor
	Arrange CEUs		
Communications	Graphic design	On-Site Jobs	Speaker equipment coordinator
	All printed materials		Photographer
	Website		Hospitality table
	Publicity and advertising		Registration table
			Miscellaneous

To contact us:
Email: symposium2010@mosot.org
Phone: 830-997-9272
Mail: N.P.S.O.T., P.O. Box 3017, Fredericksburg, TX 78624





\$ave Texas One Landscape at a Time: Our Native Plants Light the Future

You may contact all of us through the State Office via:

Cathy Lustgarten Symposium 2010 Co-Chair

Pam Middleton State Coordinator

Email symposium2010@npsot.org Call 830.997.9272 Write to us at P.O. Box 3017, Fredericksburg, TX 78624

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Cynthia Maguire Symposium 2010 Chair