

15th Annual Statewide Meeting & Advanced Training

T E X A S

Master
Naturalist™



Mo Ranch Conference Center
Hunt, Texas
October 24-26th, 2014

OUR MISSION:

“TO DEVELOP A CORPS OF WELL-INFORMED VOLUNTEERS TO PROVIDE EDUCATION, OUTREACH, AND SERVICE DEDICATED TO THE BENEFICIAL MANAGEMENT OF NATURAL RESOURCES AND NATURAL AREAS WITHIN THEIR COMMUNITIES FOR THE STATE OF TEXAS.”



This years annual meeting is proudly sponsored by:
Hill Country Chapter
and



TEXAS A&M
AGRI LIFE
EXTENSION

CELEBRATING
15
years of service

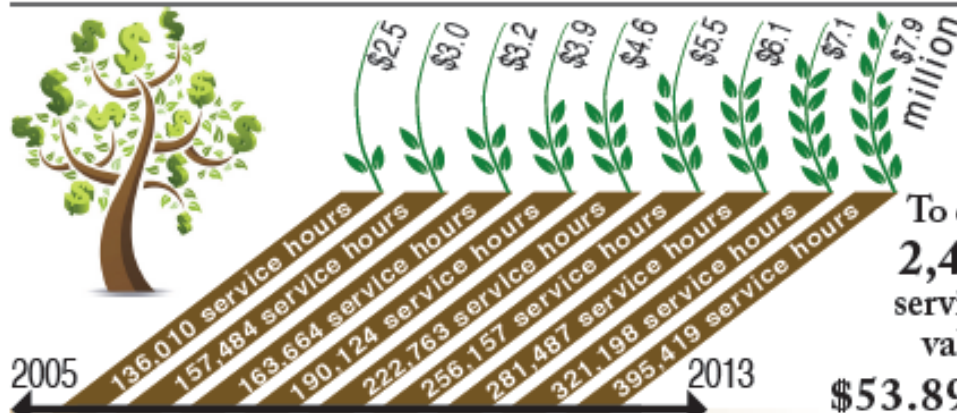
Texas Master Naturalist Program



CARED FOR
7,538 acres in 2013
206,300 acres to date



TRAILS
72.1 new miles in 2013
1,866.27 miles to date



To date, over
2,434,254
service hours
valued at

\$53.89 million



**OUTREACH
EVENTS**



**4.1 Million
PEOPLE
REACHED**



Copyright © 2014
www.txmn.org



Friday, October 24, 2014

About your Agenda... The sessions you indicated an interest in attending/registered for are listed on this personalized program. Our presenters and instructors have prepared for your arrival in the sessions you selected. In the event one of your sessions was cancelled or you neglected to select something please feel free to attend any other sessions that are not full.

Lunch on your own prior to arrival (Lunch is not available on-site on Friday)

10:00 AM Volunteer huddle for those assisting with the conference set-up on Friday
(Mabee/Registration Lobby)

12:30 PM Arrival & Meeting Check-in begins ***(Mabee/Registration Lobby)***
*(Some overnight accommodations might be available for check in at this time, others may not. Guaranteed check-in time is 4 PM day of arrival)

12:30 – 6:00 Set-up of chapter project fair displays ***(Main Auditorium)***
- Set up of chapter scrapbooks, newsletters, chapter brochure, photo and art contest entries, and submission of silent auction donations ***(Main Auditorium)***

2:00 – 6:00 Master Naturalist Store open ***(Mabee/Registration Lobby)***

1:30 – 3:30 Concurrent Afternoon 2-Hour Presentations – Session A

FULL! →

■ Regaining your sense of place: A personal journey to discovering your place in your bioregion (*C. Moseley, D. Kharod, J. Hooper & W. Shelden*)

→ **Dishman Auditorium**

■ Two Archeologists two-stepping their way into pre-history: Hill Country vs. Coastal Prairie (*Dismukes & Mathews*)

→ **Westview 2**

■ Utilizing & Developing Social Media and Video for your chapter and service—A how-to for building membership and public education and engagement (*Biermann & Bishop*)

→ **Trull 3**

FULL! →

■ Into the Prairie: A Celebration of Native Prairie Grasses (*Rich Jaynes*)

→ **Grace Room**

FULL! →

■ Natural History Walks: A Walking Workshop (*Craig Hensley*)

→ **Trull 1**

1:45 – 2:45 Concurrent Afternoon 1 Hour Presentations – Session A

■ TMN Website Development: Tools & Training for your chapter's web presence (*D. Mitchell-Linger*)

→ **Trull 2**

Cancelled→

■ ~~Get Involved with Outdoor Recruitment & Diversity Programs at TPWD (*D. Bello*)~~

■ Take Care of Texas Program (*Andre Price*)

→ **Westview 1**

■ Novel Ideas for Outreach about Coastal Communities (*Emma Clarkson*)

→ **Westview 3**

■ Natural Resource Conservation, Education and Ecotourism Initiatives of Mo Ranch – How you can get involved too! (*Dick Powell*)

→ **Wagon Wheel Café**

-- Friday Agenda Continues --

4:00 – 6:00 **Concurrent Afternoon 2-Hour Presentations – Session B**

- Driven to Discover: An overview of Citizen Science & Youth Research (*Lorek-Strauss & Bunney*)
→ **Cow Barn 1**
- Texas Quail Index: Training Citizen Scientists to collect quality data (*B. Ruzicka*)
→ **Trull 1**
- FULL! →** ■ Six hands-on Activities for Youth in Nature (*L. Beauxbeannes*)
→ **River Pavilion**
- Cancelled →** ■ ~~What Partnerships can do for you! (*Jerry, Sierra & Cheyenne Gordon*)~~
- FULL! →** ■ Whooping Crane Mysteries Unveiled! (*M. Klym*)
→ **Trull 2**
- Hello Invasive Pests, Goodbye Texas Forests and Agriculture: Sentinel Pest Network Train-the-Trainer Workshop (*M. Murphrey & J. Bush*)
→ **Trull 3**
- FULL! →** ■ Identifying Native Plants Plant Walk (*B. Rector*)
→ **Main Auditorium**
- Master Naturalist 911... Are you prepared for your health and safety? (*B. Schenck*)
→ **Cow Barn 2**

4:00 – 5:00 **Concurrent Afternoon 1 Hour Presentations – Session B**

- Texas Land Trends Updates (*Troy Luepke*)
→ **Chicken House 1**
- Texas Outdoor Family: Growing the Next Generation of Naturalists (*Ky Harkey*)
→ **Chicken House 2**
- FULL! →** ■ Big Bend Ranch State Park: Geology at the Crossroads (*Blaine Hall*)
→ **Dishman Auditorium**
- Naturalists Connecting the Past, Present and Future (*C. Hanks*)
→ **Westview 1**

4:00– 6:00 All overnight accommodations guaranteed available for check-in by this time (**Mo Ranch Mabee Registration Desk**)

- Set up for silent auction, photo, art, scrapbook, newsletter, and chapter brochure contest entries and project fair displays (*all in place by 10:00pm*) (**Main Auditorium**)

5:00 – 6:00 Master Naturalist Social hosted by Mo Ranch → **Lawn of Main Auditorium**

- Silent Auction opens for biddings and submission of donations (**Main Auditorium**)

6:00 – 7:00 SUPPER (*King Dining Hall*)

Wristbands, Name Tags & Meal Tickets (where applicable) will be needed for all your meals throughout the weekend.

-- Friday Agenda Continues --

- 7:30 – 8:30 **Concurrent Roundtable Discussions, Chapter Project Presentations and AT**
- Texas Master Naturalist Quiz Bowl (*R. Heilbrun*)
 - **Grace Room**
 - Backyard Habitat Certifications: Combining the Best of the Best—A Brazos Valley Chapter Member’s Project (*M. Harris*)
 - **Cow Barn 1**
 - Texas Master Naturalist Chapter Project Presentations (20 min. each w/ Q&A)
 - **Dishman Auditorium**
 - a. Participating in the Texas Quail Index: The Rolling Plains Chapter’s Experience (*J. McGough*)
 - b. Highland Lakes Chapter’s Inks Lake State Park. Interpretive Trail (*L. Greco*)
 - c. Rio Grande Valley Chapter’s Development of a Monarch Garden Project (*H. Linnemann*)
 - Evening Round Table Discussions:
 - Overview and Demo of the TMN on-line Volunteer Management System (*Foster, Hughling & James*)
 - **Trull 1**
 - Biological Inventory Team (BIT) Roundtable and planning for the future (*M. May*)
 - **Trull 2**
 - Master Naturalist Youth Education Statewide Survey Results, info and roundtable discussion (*Mary Ann Melton*)
 - **Cow Barn 2**
 - Are you True to Texas? A future Texas, Teaming with Wildlife (*Todd Sliger*)
 - **Trull 3**
- 7:30 – 9:30 Master Naturalist Store open (*Mabee Building*)
- Final set up for photo, art, scrapbook, newsletter, and chapter brochure contest entries and project fair displays
 - Silent Auction open for bidding and submission of donations (*Bldg locked at 10:00 PM*) (*Main Auditorium*)

Saturday, October 25, 2014

7:00 – 8:00 BREAKFAST (*King Dining Hall*)

7:00 – 8:30 Commuter arrival & Check-in open (**Mabee/Registration Lobby**)

7:00 AM Volunteer huddle for Saturday volunteers assisting with the conference (**Mabee Lobby**)

8:00 AM All Exemplary Project Fair Competition Displays in place by this time. Judges will be previewing displays throughout the day (Chapter reps. can check and refresh before judges panel later in the evening.)

8:00 AM Photo, art, scrapbook, newsletter & Chapter brochure contests voting opens. Silent Auction open for bidding (**Main Auditorium**)
- **Please Note:** Ballots for the popular vote contests are in your registration welcome packs received at conference check-in.

8:00 – 8:15 Morning Kerr WMA Volunteer Service Project participants —*meet for shuttle/car pool instructions to the Kerr Wildlife Management Area. Carpool/vans will leave promptly at 8:15 AM* (**King Dining Hall Main Entry**)

8:30 – 12:00 Full Day Advanced Training Sessions

(*Full Day sessions run 8:30 - 12:00 AND 1:30 – 4:00/5:00 with a lunch break*)

- Invasive Species Citizen Science Workshop (*J. Bush, M. Murphrey & K. Clary*)
→ **Manor House Conference Room**
- Driven to Discover: Using Citizen Science to Spark Authentic Science Investigations (*Lorek-Strauss & Bunney*)
→ **Trull 1**

FULL! → ■ Texas Stream Team Paddlers Water Quality Monitoring Training (*T. Tidwell*)
→ **Westview 1 & River Pavilion**

8:30 – 12:00 Concurrent Half Day Advanced Training Sessions

- (8:15) Volunteer Service Project at the Kerr WMA
→ *see carpool note above*
- The Elephants in the Room: Identifying & Overcoming Organization & Board Issues so your Chapter can move forward (*Rose Mary Fry*)
→ **Chicken House 1**
- Plant ID by Family Association and use of Written & Online Botanical Keys (*R. Linex*)
→ **Dishman Auditorium**
- Aquatic & Riparian Invasive Species: Ecology, ID Reporting and Control methods (*Cook-Hildreth, McGarrity & Decker*)
→ **Trull 3**

FULL! → ■ Water, Water... Where is the Water? (*M. Klym*)
→ **Cow Barn 1**

- Become a TWA L.A.N.D.S. Field Instructor and help leave a legacy (*K. Coffey*)
→ **Cow Barn 2**

-- Saturday Agenda Continues --

8:30 – 9:30 **Concurrent Morning 1 Hour Advanced Training Presentations – Session A**

- Getting Involved with the Globe at Night Citizen Science Project (*C. Cassidy*)
→ **Grace Room**
- FULL! →** ■ Identifying Native Plants Walking Tour (*B. Rector*)
→ **Main Auditorium**
- An Update on Zebra Mussels in Texas (*M. May*)
→ **Westview 2**
- Funding your Outreach Efforts (*Cappy Smith*)
→ **Westview 3**
- How to Love a Park to Death (*Scott Whitener*)
→ **Chicken House 2**

10:00 – 11:00 **Concurrent Morning 1 Hour Advanced Training Presentations – Session B**

- Save the Night! Why we all need natural darkness and how to protect it *C. Cassidy*
→ **Grace Room**
- Cancelled→** ■ ~~Developing & Delivering State of the Art Education Programs (*J. Walther*)~~
- Save Water for Wildlife: Tapping TPWD’s Aquatic Resources (*Johnnie Smith*)
→ **Cow Barn 3**
- Marketing Your Most Powerful Communications Tool: Your Story! (*Danielle Ormon*)
→ **Chicken House 4**
- Connecting to the Classroom: Reaching More Kids with Fewer Resources Through Nepris (*S. Raja & S. Gaveras*)
→ **Trull 2**

12:00 - 1:00 LUNCH (*King Dining Hall*)

1:30 – 5:00 **Concurrent Afternoon Half Day Advanced Training Sessions**

- Cancelled→** ■ ~~(1:15) PM session of Kerr WMA Service Project~~
- Cancelled→** ■ ~~The Board’s Role in Fundraising (*Rose Mary Fry*)~~
- Introduction to iNaturalist (*Cullen Hanks*)
→ **Trull 3**
- When does a Hog act like a Hog?—What real hog behaviors can teach you about their management (*Mark Tyson*)
→ **Westview 3**
- Grab Their Attention & Don’t Let Go! Exploring Secrets & Techniques to making your programs memorable (*Mark Klym*)
→ **Cow Barn 1**
- Cancelled→** ■ ~~Tools of the Trade: Monitoring Dove Populations in Texas (*Shaun Oldenburger*)~~
- FULL! →** ■ How Many Mega Pixels? Camera, Lenses and Techniques for Nature Photography (*John Herron*)
→ **Westview 2**

-- Saturday Agenda Continues --

1:30 – 2:30 **Concurrent Afternoon 1 Hour Advanced Training Presentations – Session C**

- Oil Field Lighting and Dark Sky Places (*Bill Wren*)
→ **Grace Room**
- Texas our Texas: Is our home on the range legacy or legend? (*K. Tyson*)
→ **Dishman Auditorium**
- Identifying Native Plants Walking Tour (*B. Rector*)
→ **Main Auditorium**
- Practical ways to spark outdoor education initiatives in schools (*Natalie James*)
→ **Trull 2**

3:00 – 4:00 **Concurrent Afternoon 1Hour Advanced Training Presentations – Session D**

- State Parks to Protect the Night Sky (*Chris Holmes*)
→ **Grace Room**
- ~~■ Starting out WILD (*Wendy Drezek*)~~
- Intro to e-Extension (*D. Harmel-Garza*)
→ **Trull 2**
- Identifying Native Plants Walking Tour (*B. Rector*)
→ **Main Auditorium**

4:00 – 5:00 Advanced Training sessions are wrapping up and arriving back. Check/refresh Project Fair displays
Master Naturalist store open *Closes at 6PM for weekend (*Mabee Bldg*)
- Silent Auction and popular vote contests voting & bidding on-going (*Main Auditorium*)

5:00 – 6:00 TMN Social and ‘Family Reunion’ with TMN Annual Slide Show (*Main Auditorium*)
- Project Fair judging, chapter representative(s) man their project fair display for questions
- Silent Auction bidding and popular vote contests voting all open until 9PM.

6:00 – 7:00 SUPPER (*King Dining Hall*)

7:30 – 9:00 Chapter Anniversary Celebrations, Volunteer Awards Ceremony (*Main Aud.*)
Silent Auction bidding open (*Main Auditorium*)

9:00 PM All bidding closes for Silent Auction, all popular vote contests voting closes

9:00 – 10:00 Winning bidders begin settling their bids and collecting their auction items (*Main Aud.*)

9:30 PM Free time for Texas Master Naturalist’s socialization. ***Have fun!***

Sunday, October 26, 2014

Check out of Mo Ranch accommodations by 12:00 noon. See the Mo Ranch front desk in the Mabee Registration Building Lobby

7:00 AM Volunteer huddle for Sunday volunteers assisting with the conference (***Mabee Lobby***)

7:00 – 8:00 Commuter arrival & Check-in open (***Mabee Registration Lobby***)

7:00 – 8:00 BREAKFAST (***King Dining Hall***)

7:00 – 8:15 Chapter President’s Breakfast (***Wagon Wheel Café***) (*Ticket included with your nametag if you indicated you would be attending when registering on-line*)

7:00 – 8:15 Remaining winning Silent Auction bidders can settle up their bid payments (***Main Auditorium, See Lindheimer Chapter reps***), pack up and check out of rooms

8:30 – 9:30 **KEYNOTE PRESENTATION** (***Main Auditorium***)
“Catching the Wave: Hang Ten with Teaming With Wildlife: True To Texas”
John Davis, TPWD Wildlife Diversity Program Director and
Rob Denkhous, Texas Teaming with Wildlife Chairman

9:30 – 10:00 Annual Meeting Contest Awards & Special Presentations (***Main Auditorium***)

10:15 – 12:15 **Concurrent Morning 2 Hour Advanced Training Presentations**

- Changes to the Texas Nature Trackers Program (*Hanks & May*)
→ **Cow Barn 2**
- FULL! →** ■ Biodiversity: Putting Concept to Practice of Ecosystem Management (*J. Herron*)
→ **Dishman Auditorium**
- WILD about Water (*Cathy Wakefield and Augie Frkuska*)
→ **Grace Room**
- The Microbial World (*Robert Theimer*)
→ **Westview 1**
- Feathered Friends: Making Connections between Birds and Children (*Brown & Hensley*)
→ **Trull 1**
- Earth, Wind, Water & Fire: Natural Disaster and nature’s response (*B. Schenck*)
→ **Westview 2**
- FULL! →** ■ Native Pollinators: Who’s doing what in your flowers (*Paul Meredith*)
→ **Westview 3**

-- Sunday’s Agenda Continues --

10:15 – 11:15 **Concurrent Morning 1 Hour Advanced Training Presentations – Session A**

- Get Social! Tips & Training on Using Facebook and other Social Media for your chapter (*J. Buratti*)
→ **Trull 2**
- Are you True to Texas? A future for Texas, Teaming with Wildlife (*Todd Sliger*)
→ **Cow Barn 3**
- Innovative solutions to common chapter problems presentations (30 min each) (*M.P. Meuth, Moderator*)
→ **Cow Barn 1**
→ Solutions to helping your chapter through stages of growth—the Rio Grande Valley Chapter’s lessons learned (*J. Najvar*)
→ The Sabine-Neches Chapter’s experience with using Shutterfly accounts for member communications and document management (*Tara Weatherford*)

11:15 – 12:15 **Concurrent Morning 1 Hour Advanced Training Presentations – Session B**

- Spiders of Central Texas (*Sheryl Smith Rodgers*)
→ **Trull 3**
- Updates on the TMN Bylaws (*M. Haggerty*)
→ **Main Auditorium**

12:15 – 1:15 **LUNCH** (*King Dining Hall*)

- Final chance to settle your winning silent auction bid (*Main Aud.*)
- Pick up Project Fair Displays
- Pick up photos, artwork, brochures, newsletters, scrapbooks

1:45 PM **Happy Trails Home! Thanks for attending!!**



THANK YOU!

Thank you for joining us at this year’s Texas Master Naturalist Annual Meeting. To better serve our volunteers and produce the best Annual Meeting possible, we have created a survey for each of our participants to fill out. Please take a moment and give us feedback. This can even be completed on your mobile device!

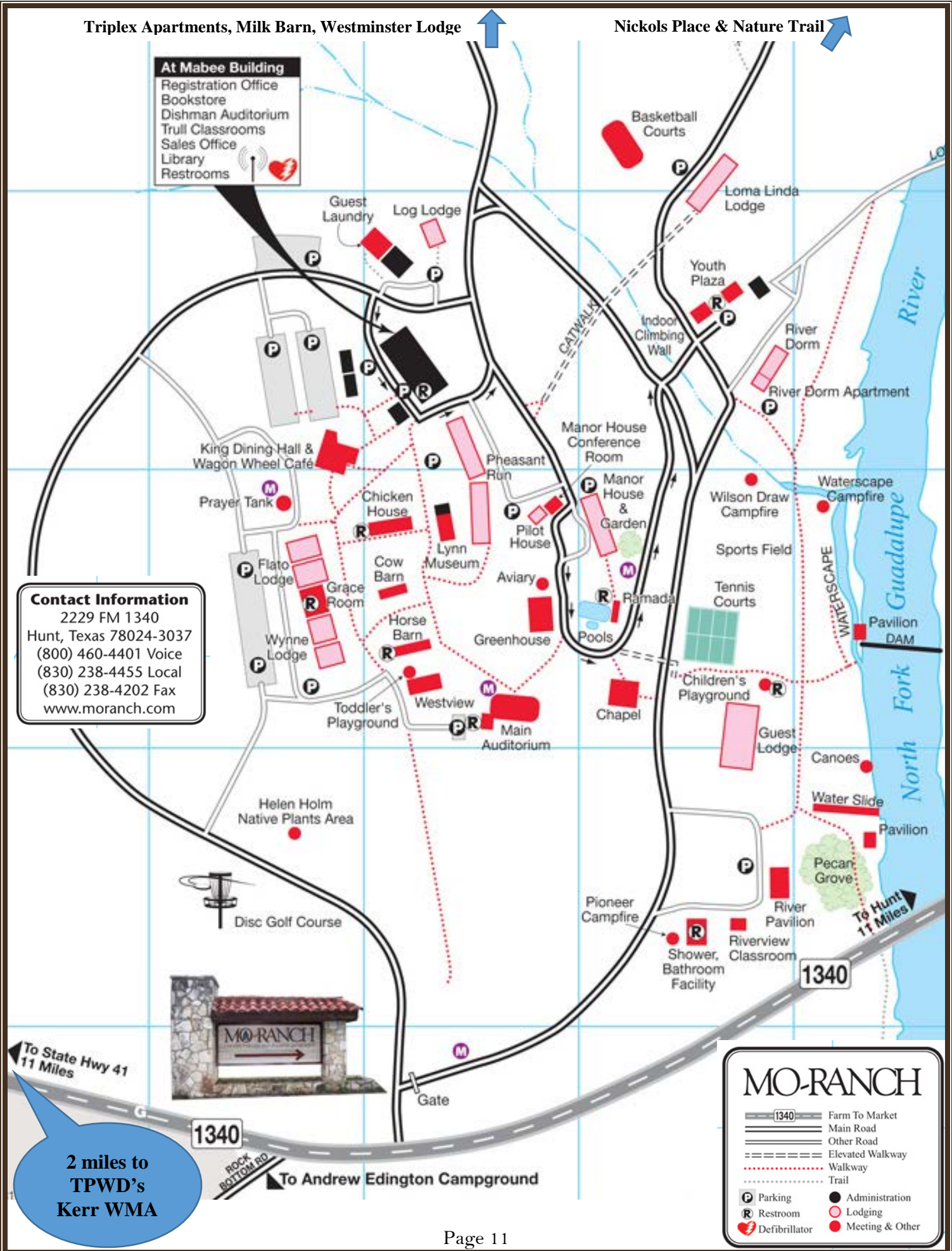
<https://www.surveymonkey.com/s/2014TMNannualmeeting>

Triplex Apartments, Milk Barn, Westminster Lodge

Nickols Place & Nature Trail

At Mabee Building
 Registration Office
 Bookstore
 Dishman Auditorium
 Trull Classrooms
 Sales Office
 Library
 Restrooms

Contact Information
 2229 FM 1340
 Hunt, Texas 78024-3037
 (800) 460-4401 Voice
 (830) 238-4455 Local
 (830) 238-4202 Fax
 www.moranch.com



MO-RANCH

- 1340 Farm To Market
- Main Road
- Other Road
- Elevated Walkway
- Walkway
- Trail
- Parking
- Restroom
- Defibrillator
- Administration
- Lodging
- Meeting & Other

2 miles to
 TPWD's
 Kerr WMA

Name:

Chapter:

About your Agenda...The sessions you indicated an interest in attending/registered for are listed on this personalized program. Our presenters and instructors have prepared for your arrival in the sessions you selected. In the event one of your sessions was cancelled or you neglected to select something, please feel free to attend any other sessions that are not full. If there is not a session selection listed below during a time-slot, it means that you did not select a presentation to attend at that session time-slot on the registration website.

Friday, October 24, 2014

- 1:30 – 3:30** **Concurrent Afternoon 2-Hour Presentations – Session A**
→
- 1:45 – 2:45** **Concurrent Afternoon 1 Hour Presentations – Session A**
→
- 4:00 – 6:00** **Concurrent Afternoon 2-Hour Presentations – Session B**
→
- 4:00 – 5:00** **Concurrent Afternoon 1 Hour Presentations – Session B**
→
- 7:30 – 8:30** **Concurrent Roundtable Discussions, Chapter Project Presentations and AT**
→

Saturday, October 25, 2014

- 8:30 – 12:00** **Full Day Advanced Training Presentations**
→
- 8:30 – 12:00** **Concurrent Half Day Advanced Training Sessions**
→
- 8:30 – 9:30** **Concurrent Morning 1 Hour Advanced Training Presentations – Session A**
→
- 10:00 – 11:00** **Concurrent Morning 1 Hour Advanced Training Presentations – Session B**
→
- 12:00 - 1:00** **LUNCH (*King Dining Hall*)**
- 1:30 – 5:00** **Concurrent Afternoon Half Day Advanced Training Presentations**
→
- 1:30 – 2:30** **Concurrent Afternoon 1 Hour Advanced Training Presentations – Session C**
→
- 3:00 – 4:00** **Concurrent Afternoon 1Hour Advanced Training Presentations – Session D**
→

Sunday, October 26, 2014

- 10:15 – 12:15** **Concurrent Morning 2 Hour Advanced Training Presentations**
→
- 10:15 – 11:15** **Concurrent Morning 1 Hour Advanced Training Presentations – Session A**
→
- 11:15 – 12:15** **Concurrent Morning 1 Hour Advanced Training Presentations – Session B**
→