

05/24/14

**Cross Timbers Master Naturalist (CTMN)
Approved Volunteer and Advanced Training Activities
Updated September 17, 2005**

If a member has a volunteer or advanced training activity they would like to have approved, please contact a board member.

- The Board of Directors has developed this document for your use in identifying and evaluating volunteer and advanced training opportunities.
- ***The activities listed below are considered **permanently approved** and, therefore, do not require advance approval by the board before participation by the Cross Timbers members.
- This document replaces all preceding documents concerning volunteer hours and advanced training hours.
- We have also included guidelines provided by, and approved by, our sponsor John Davis. This should facilitate your prior determination regarding the acceptability of an activity before submitting it to the board for approval.

Volunteer Hours Guidelines

- The annual requirement is 40 hours, consisting of actual time of service, preparation and travel.
- Many different things count. The important criterion is whether or not the activity involves beneficial management of local natural resources.
- Remember to figure in travel time when turning in volunteer hours. You can count all travel time for volunteer hours, but not advanced training (AT) hours.
- We only require two things. First, the activity must involve our local natural ecosystems. Second, the activity must be pre-approved by the Cross Timbers Board of Directors unless it is already on the “approved” list.
- As a rule, hours spent as an officer in another organization may qualify, depending on whether CTMN benefits through volunteer hours. Hours spent on activities sponsored by other organizations will qualify as long as it is beneficial management of the local ecosystem. For more information, contact a board member.

Permanently Approved Volunteer Activities

- Cross Timbers chapter (CTMN) - Sponsored Projects
 - Molly Hollar Wildscape, including greenhouse
 - Stella Rowan Prairie Workdays
 - Fort Worth Nature Center (FWNC) – various opportunities
 - Holland Lake Workdays
 - Randall Mill Park (includes greenhouse work)
 - Fielder House Butterfly Garden
 - Arlington Blackland Prairie site – 4800 New York Ave.
- TMN Administrative Activities
 - State Meetings
 - Board Meetings
 - Class Preparation and Applications
- North Texas chapter (NTMN) Sponsored Projects
 - TXDOT Project Workdays
 - Cedar Ridge Preserve (formally the Dallas Nature Center)
 - Cedar Hill State Park Wildscape
 - Anderson Prairie restoration
 - Seed Cleaning at Cedar Hill State Park

05/24/14

- Botanical Research Institute of Texas (BRIT)
- Texas Cooperative Extension
- Texas Parks and Wildlife (TPW)
- Trinity River Watch
- River Legacy Park
- Crowley Nature Center (various opportunities)
- Texas Discovery Gardens (TDG) – Must pertain to our local ecosystem
 - Butterflies in the Conservatory (During the State Fair)
 - Benny Simpson Native Plant Garden
- Booths at various seminars, exhibits, symposiums
- Botanical inventory, plant rescue or habitat restoration
- National Audubon Society
 - Bird Counts
 - Events
 - Workdays or Cleanups
- March for Parks
- Native plant demonstration gardens workdays
 - NPSOT - Granbury Road Sub-Courthouse
 - NPSOT - Hulen Library
- Preserve Workdays
 - Natural Areas Preservation Association (NAPA)
 - Texas Nature Conservancy (TNC)
 - Native Prairies Association of Texas (NPAT)
- Native Plant Seed Collection
- Amphibian Watch Monitoring
- Teaching Boy Scout Environmental Badge (required for Eagle Scout)
- Presentations related to “beneficial management of a local ecosystem”, e.g., :
 - Kings Creek Gardens – program on hot weather native plants
 - TX Water Development Board Meeting (Grand Prairie) w/ follow-up comments
 - Presentations to Applied Learning Academy of Fort Worth
- Tree-Tops in the Forest
- FWISD Environmental Workshop for Outdoor Learning Center Staff
- Lead 4H Range Management Group (teach plant ID and soils)
- Master Gardeners, with two conditions
 - The project must be beneficial to local ecosystems (natives, not exotics)
 - Hours cannot be counted toward Master Gardeners as well
- LBJ – Caddo National Grasslands
- Tarrant Coalition for Environmental Awareness
- Cedar Hill State Park
- Cedar Ridge Preserve (formally the Dallas Nature Center)
- Riverside Learning Center
- River Legacy Park
- Heard Natural Science Museum and Wildlife Sanctuary – docent tours, workdays, etc.
- Volunteer for Native Plant Society of Texas (tours, symposiums, etc.)
- North East Environmental Team (NEET) volunteer
- Bridgeport High School Nature Area maintenance
- Trail walks at Loyd Park (a City of Grand Prairie park at Joe Pool Lake)
- Creating or Maintaining a Website for a No-Profit Environmental Organization

Advanced Training Hours Guidelines

05/24/14

- The annual requirement is 8 hours, consisting of actual time of service. Travel time is not included.
- The purpose of advanced training is to provide Texas Master Naturalists an opportunity to focus their interests on one, or a few, specific topics that interest them.
- Many different things count. The important criterion is whether or not the subject covers local natural resources. Always ask, "Do we have that here in the DFW area?" Some obvious examples: cloud forest – no, wetlands – yes.
- Some meetings of other societies, workshops, conferences, etc., can also count if the subject matter trains participants about our local natural ecosystems. Some types of ecological conferences qualify, such as soil and water conservation.
- We only require two things. First, the session must train you about our local natural ecosystems. Second, the session must be pre-approved by the Cross Timbers Chapter Board of Directors unless it is already on the "approved" list.

Permanently Approved Advanced Training

- **Meetings (count as one hour of AT)**
 - Cross Timbers Master Naturalist
 - North Texas Master Naturalist
 - Elm Fork Master Naturalist
- **Wildflower or Prairie Tours**
 - Park Hill Prairie
 - Clymer Meadow
 - Mathews Prairie
 - Matthew Cartwright Roberts Prairie
 - LBJ National Grasslands
 - Tandy Hills Park
 - Fort Worth Nature Center (FWNC)
 - Stella Rowan Prairie
 - White Rock Lake
 - Arbor Hills Nature Preserve (Plano)
 - Cedar Ridge Preserve (formally Dallas Nature Center)
 - Spring Creek Forest Preserve
 - Breckinridge Park
- **Fort Worth Nature Center (FWNC) – Programs, Workshops, and Trips**
...Just some of the opportunities
 - Identifying Trees in Winter
 - Wildflower ID Class
 - Red Cross Fundamentals of Canoeing (Docent Training)
 - Butterflies in our Lives
 - Warren Pulich Birding Trips
 - Mussel Watch Workshop
- **Monitoring Projects**
 - Monarch Larva Monitoring Project (MLMP)
 - Amphibian Monitoring Classes and Training Sessions
- **Fort Worth Audubon Society**
 - Meetings
 - Beginners Birding Class
 - Birding Fieldtrips

05/24/14

- **Wildscapes – Design and Installation**
 - Training by Rosa Finsley

- **Workshops/Classes**
 - Dallas Arboretum Adult Education Workshops and Classes – (Local Ecosystems)
 - ❖ The Winged Garden
 - ❖ Top Ten Tips to Attract Texas Treasures
 - ❖ A Tree for All Seasons
 - ❖ Wildflower Identification
 - ❖ Blooming Texas Color
 - ❖ Texas Natives with Style
 - ❖ Xeriscape – Minimum Water, Maximum Results
 - ❖ Bugs! Inside and Out
 - ❖ Botany 101 for Gardeners
 - Texas Discovery Gardens (TDG) Programs and Workshops-certain conditions apply
 - ❖ “Earthkeepers” Training
 - ❖ “Access Nature” Workshop
 - ❖ “Garden Walk: Great Backyard Bird Count”
 - Bamberger Ranch Workshops (Johnson City, TX)
 - ❖ Grass ID Workshops (must pertain to our local ecosystem)
 - ❖ Grassland Management Workshops
 - ❖ Hill Country Land Stewardship Workshops (concepts must apply to north TX)
 - ❖ Monarch Butterfly Workshop
 - ❖ Trees and Shrubs Workshops
 - ❖ Water Workshops
 - Water Harvesting Workshops
 - Using Nature as a Classroom: Teacher Workshops
 - Project Wild
 - Texas Trails Network Workshops
 - Wildlife Management Class (Weatherford College)
 - Farm and Ranch Stewardship Workshop
 - LBJ Wildflower Center Classes
 - ❖ Burn School
 - ❖ Riparian Restoration
 - HRM (Holistic Resource Management) Events and Workshops
 - ❖ HRM: Rendezvous 2003
 - ❖ Holistic Pond Management: Dr. Lou Verner or others
 - Fort Worth Nature Center Workshops and Classes (see above)
 - Northwest Vista College Courses and Classes (San Antonio)
 - ❖ Introduction to Xeriscaping: Creating a Native Landscape
 - ❖ Entomology: Environmentally-Friendly Methods of Managing the Insects in Your Garden
 - Fort Worth Botanic Garden Classes (Local Ecosystems)
 - ❖ Texas Native Plant Landscape Beginner’s Class (Steven Chamblee)
 - Grass Identification Workshops
 - ❖ Workshops by John Snowden
 - ❖ Workshops by Stephan Hatch
 - ❖ Workshops by NPAT
 - Cedar Ridge Preserve Workshops
 - ❖ Botanical Transects Workshop
 - Water Pollution Prevention Class
 - Wetland Workshops

05/24/14

- ❖ East Texas Wetlands Workshop - J. D. Murphree Wildlife Management Area
- Events Sponsored by the Texas Hill Country River Region
 - ❖ House Pasture Cattle Company
 - Wildflower Workshop and Fieldtrip Day
 - Nature Quest
- TPW – Angler Education
- Welder Wildlife Foundation Workshops
 - ❖ Wildlife Management Workshops-sponsored by Texas Audubon Society
- Tree Identification Classes
 - ❖ Texas Forest Service (Larry Schaapveld, others)
 - ❖ Fort Worth Nature Center (Suzanne Tuttle)
 - ❖ Breckinridge Park
- Geology Classes
 - ❖ TCC: Class on Texas Geology
 - ❖ TCU: Rocks and Fossils of North Texas (Clinton Crowley)
- **Conferences and Seminars – Programs, Fieldtrips**
 - Native Plant Society of Texas (NPSOT)
 - LBJ Wildflower Center (Sponsored Conferences)
 - ❖ Texas Plant Conservation Conference
 - Texas Master Naturalist (TMN) Conferences
 - Native Prairies Association of Texas (NPAT) Conferences
 - Society for Ecological Restoration (SER) Meetings/Conferences
 - Texas Water Summit: Focusing on Water for Agriculture and Natural Resources
 - State Soil and Water Conservation Annual Meeting – TNRCC
 - Sierra Club Sponsored Conferences
 - ❖ Water for People and the Environment (Annual Regional Conference)
 - Texas Environmental Leadership Conference
 - Texas Environmental Teacher's Conference
 - American Trails Conferences & Symposiums
 - ❖ National Trails Symposium
 - Texas Trails Network Conferences
 - ❖ State Trails Conference
 - Texas Natural Resource Conservation Commission (Conferences and Seminars)
 - ❖ Texas Water Quality Seminar
 - ❖ Pollution Prevention
 - Caddo Wildlife Management Association Fall Meeting
 - Texas Society of Range Management Annual Meeting
 - Big Thicket Science Conference
 - Restoration Seminar – LBJ Wildflower Center
 - Texas Butterfly Festival – Mission, Texas
 - Connemara Conservancy Conference
 - Texas Land Trust Conferences
 - National Urban Forest Conference
 - Annual Renewable Energy Roundup and Renewable Living Fair (Fredricksburg)
- **Lectures and Presentations**
 - BRIT Lecture Series
 - ❖ Brown Bag Lunches
 - ❖ Biodiversity and Conservation in Texas Series
 - Smartscape Presentations (Dotty Woodson)
 - North Texas Land Stewardship Lecture Series-Austin College, Sherman
 - Organics
 - ❖ Pest Control (Howard Garrett)

05/24/14

- ❖ Organic Farming (Malcolm Beck)
 - ❖ Discussions of Organic Gardens and Tours
 - Growing Natives
 - Biodiversity: Presentation by Dr. Frank Lovejoy
 - Cast Iron Forest: Lecture by Dr. Francaviglia
 - KERA Sponsored Events
 - ❖ Dr. David Suzuki "The Sacred Balance"
- **Surveys and Inventories**
 - Plant Surveys
 - ❖ LBJ National Grasslands
 - ❖ Lake Mineral Wells State Trailway
 - ❖ Ray Roberts Lake
 - Bald Eagle Surveys
 - ❖ Brazos River
 - ❖ Lake Buchanan
 - ❖ Lake Fork
 - ❖ Fairfield Lake
- **Fieldtrips and Walks (any led by Jeff Quayle are automatically AT)**
 - LBJ National Grasslands
 - Lake Mineral Wells State Park and Trailway
 - Ray Roberts Lake
 - Dinosaur Valley State Park
 - Fossil Hill – Montague Co.
 - Clymer Meadow/Mathew Prairie/Park Hill Prairie
 - Birds and Butterflies Walk (sponsored by Hulen Wild Bird Center)
 - Eagle Viewing Trips
 - ❖ Brazos River
 - ❖ Lake Buchanan
 - ❖ Lake Fork
 - ❖ Fairfield Lake