



HILL COUNTRY MASTER NATURALIST CLASS OF 2023 BASIC TRAINING

SCHEDULE AT A GLANCE – **Version 2, 02/03/2023**

(Note: Attendance Required at all events except those in **red print** labeled **optional**.)

	Day/Date	Time	Activity	Activity Type	Location
WEEK 1	Wed 16 Aug.	05:30-07:30 p.m.	WELCOME RECEPTION <ul style="list-style-type: none"> • 05:30-06:00 Bingo • 06:00- President's Welcome • TMN Mission • Code of Ethics • Introduction to Board, New Class Committee, Students & Mentors • Poem 	All Group – Indoor multi-Media	Kerrville Arts & Culture Center 228 Earl Garrett St. Kerrville, TX
	Sat., 19 Aug.	9:00 a.m. – 4:00 p.m.	FIRST CLASS- Nature Center Visit with Lectures <ul style="list-style-type: none"> • 09:00-10:30 Tour of Riverside Nature Center • 10:45-11:30 Volunteer Fair • 11:45-12:30 Sack Lunch • 12:30-01:30 What is a Master Naturalist? Unit 3 • 02:00-04:00 Botany: Naming of Plants Units 10 & 11 	All Group – Outdoor Walking Tour and Indoor, in-person lectures	Riverside Nature Center 150 Francisco Lemos St. Kerrville, TX
WEEK 2	Wed., 23 Aug.	5:45 p.m. – 9:00 pm	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Volunteer Management System (VMS) • 07:15-07:45 Break • 07:45-09:00 Ecological Concepts and Ecosystem Units 4, 5, & 6 	Zoom Presentations	Online
	Sat., 26 Aug.	9:00 a.m. – 4:00 p.m.	<ul style="list-style-type: none"> • 09:00-10:15 Range Science and Ecological Changes since 1820 • 10:30-11:30 Tour of the Kerr Wildlife Management Area (KWMA) • 11:45-12:30 Sack Lunch • 12:30-01:45 Prescribed Burn 	In-person, outdoor walking tour and in-person, indoor lectures, multi-media.	Kerr Wildlife Management Area (KWMA) 2625 FM-1340 Hunt, TX

			<ul style="list-style-type: none"> 02:00-04:00 Deer /Exotics and Over-population issues 		
WEEK 3	Mon., 28 Aug.	6:00 – 8:15 p.m. Optional	TMN CHAPTER MEETING & A.T. OPPORTUNITY <ul style="list-style-type: none"> TMN Chapter Meeting Advanced Training: Bats 	Participate in-person at UGRA or online via Zoom	Online or in-person at UGRA Auditorium 125 Lehmann Dr, #100 Kerrville, TX
	Wed., 30 Aug.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> 05:45-06:00 Zoom Rooms 06:00-07:15 Volunteers as Teachers: Interpretation Unit 23 07:15-07:45 Break 07:45-09:00 Mammals 	Zoom Presentations	Online
	Sat., 2 Sept.	No Class on this date.	Labor Day Weekend Have a GREAT Holiday		
WEEK 4	Wed., 6 Sept.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> 05:45-06:00 Zoom Rooms 06:00-07:15 Geology Unit 7 07:15-07:45 Break 07:45-09:00 Hydrology Unit 19 	Zoom Presentations	Online
	Sat., 9 Sept.	9:00 a.m. – 4:00 p.m.	<ul style="list-style-type: none"> 09:00-09:15 Arrive at Canyon Lake Gorge 09:15-09:30 Break into Two Groups 09:30-11:30 Walking Tour of Canyon Lake Gorge 11:30 -12:30 Sack Lunch at Preston Tye Memorial Library 12:30-01:45 Water Resources – Unit 9 01:45-02:00 Break 02:00-03:45 Wildscapes and Growing Native Plants 	Walking Tour of Canyon Lake Gorge followed by Lectures at Preston Tye Library	GBRA Canyon Lake Gorge 16029 S Access Rd, Canyon Lake, TX 78133 Preston Tye Memorial Library 16311 S Access Rd, Canyon Lake, TX 78133

Day/Date	Time	Activity	Activity Type	Location
----------	------	----------	---------------	----------

WEEK 5	Wed., 13 Sept	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Aquatic Ecology & Management Unit 18 • 07:15-07:45 Break • 07:45-09:00 Aquifers Unit 19 	Zoom Presentations	Online
	Sat., 16 Sept.	9:00 a.m. – 4:00 p.m.	<ul style="list-style-type: none"> • 09:00-10:30 Tour Cibolo Center • 10:30-11:45 Woodland Forest Habitat Management Unit 17 • 11:45-12:00 Break • 12:00-01:15 Riparian Ecology & Management Unit 19 (Speaker: Rachael Seets) • 01:15-02:00 Sack Lunch • 02:00-04:00 Urban Ecosystem Unit 21 “Confronting Urban Issues” 	Walking Tour of Cibolo Nature Center and In-person Lectures	Cibolo Center for Conservation Boerne, TX 78006
WEEK 6	Wed., 20 Sept.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Climate and Weather Unit 8 (Speaker: Jon Zietler) • 07:15-07:45 Break • 07:45-09:00 CoCoRahs 	Zoom Presentations	Online
	Sat., 23 Sept.	No class on this date.	Great Opportunity to Get Volunteer Hours		
WEEK 7	Mon., 25 Sept.	6:00 – 8:15 p.m. Optional	TMN CHAPTER MEETING & A.T. OPPORTUNITY <ul style="list-style-type: none"> • TMN Chapter Meeting • Advanced Training: Native Bees & Honeybees 	Participate in-person at UGRA or online via Zoom	Online or in-person at UGRA Auditorium 125 Lehmann Dr, #100 Kerrville, TX
	Wed., 27 Sept.	No class on this date.	Opportunity to Get Volunteer Hours		
	Sat., 30 Sept.	Bamberger Ranch Day 1 – Required With Optional Overnight Stay	<ul style="list-style-type: none"> • 09:00-11:00 Tour • 11:15-01:00 Land Stewardship Unit 1 • 01:00-01:30 Sack Lunch • 01:30-02:45 Grass Characteristics • 02:45-04:00 Ornithology Unit 12 	All Group Tour on Trailer – In-person Lectures	Selah Bamberger Ranch 2341 Blue Ridge Dr. Johnson City, TX

			<ul style="list-style-type: none"> • ***** • 05:00-06:15 Dinner (TBD) • 06:15-08:30 Bat Cave & Dark Skies 		
WEEK 8	Sun., 1 Oct.	Bamberger Ranch Day 2 - Optional	<ul style="list-style-type: none"> • 05:30-6:30 am Watch Bats fly in • 07:00-08:00 Make Breakfast • 08:30-09:30 Breakfast TBD • 09:30-10:00 Break • 10:00-11:30 Advanced Training: Cedar Issues: Facts & Myths • 11:30-01:00 Lunch TBD/SACK?? • 01:00-02:30 Advanced Training: Identification of Hill Country Trees, Grasses, and Forbes 	Optional Hands-On Advanced Training Opportunities	Selah Bamberger Ranch 2341 Blue Ridge Dr. Johnson City, TX
	Wed. 4 Oct.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Archaeology Unit 2 • 07:15-07:45 Break • 07:45-9:00 Ichthyology Unit 14 	Zoom Presentations	Online
	Sat., 7 Oct.	9:00 a.m. – 4:00 p.m. Optional	OUTDOOR EDUCATION - OPTIONAL <ul style="list-style-type: none"> • Walking Tour at Honey Creek State Natural Area (2 Groups 9-12 and 1-4) 	All Group – Outdoor	Honey Creek State Natural Area 3350 Park Road 31 Spring Branch, TX

WEEK 9	12- 15 Oct.	See details online. Optional Event	State TMN Conference in McAllen, TX Great opportunity to earn A.T. hours! Register online if attending. https://txmn.tamu.edu/ Click on 2023 Annual Meeting.	Optional multi-day conference for all Texas Master Naturalists state-wide	McAllen, TX
WEEK 10	Wed., 18 Oct.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Law and Ethics Unit 22 • 07:15-07:45 Break • 07:45-09:00 Mammalogy Unit 16 (Speaker: Rufus Stevens) 	Zoom Presentations	Online

WEEK 11	Mon., 23 Oct.	6:00 – 8:15 p.m.	TMN CHAPTER MEETING & A.T. OPPORTUNITY <ul style="list-style-type: none"> • TMN Chapter Meeting • Advanced Training: Invasive Plants 	Participate in-person at UGRA or online via Zoom	Online or in-person at UGRA Auditorium 125 Lehmann Dr, #100 Kerrville, TX
	Wed., 25 Oct.	No class	<ul style="list-style-type: none"> • Opportunity to get Volunteer Hours 		
	Sat., 28 Oct.	9:00 a.m. – 4:00 p.m.	<ul style="list-style-type: none"> • 09:00-11:45 Soil Science & Erosion • 11:45-12:45 Walking Tour • 12:45-01:45 Sack Lunch • 01:45-02:30 Advanced Training: Roam Ranch -Regenerative Agriculture Presentation • 02:30-4:00 Herpetology Unit 15 	Outdoor Walking Tour and In-person, indoor lectures	Texastopia Farm 33 Delaware Creek Rd. Blanco, TX

	Day/Date	Time	Activity	Activity Type	Location
WEEK 12	Wed., 1 Nov.	5:45 p.m. – 9:00 p.m.	<ul style="list-style-type: none"> • 05:45-06:00 Zoom Rooms • 06:00-07:15 Entomology- iNaturalist- Unit 13 • 07:15-07:45 Break • 07:45-09:00 iNaturalist 	Zoom Presentation	Online
	Sat., 4 Nov.	9:00 a.m. – 1:00 p.m. Optional	<ul style="list-style-type: none"> • 09:00-11:00 BioBlitz • 11:00-12:00 Sack Lunch • 12:00-01:00 Advanced Training: Pollinator Garden installed by TMN Class of 2022 	Outdoor Education and Walking Tour	Lost Maples State Natural Area 37221 FM 187 Vanderpool, TX
WEEK 13	Wed., 8 Nov.	No class on this date.			
	Sat., 11 Nov.	9:00 a.m. – 4:00 p.m.	<ul style="list-style-type: none"> • 09:00-11:00 Fredericksburg Pollinator Garden and Restored Trails • Seed/Plant Exchange—KW & Jack Lacy Oaks • CLASS LAUNCH! 	Outdoor Education and Walking Tour	Fredericksburg Nature Center at Lady Bird Johnson Municipal Park Fredericksburg, TX

					Texas A&M Gillespie County AgriLife Extension Building 38 Business Court Fredericksburg, TX
--	--	--	--	--	---