

## Mississippi Hills Master Naturalist Chapter

#### **2023 Annual Report**

Upon completion of the Mississippi Hills Master Naturalist's Chapter year of 2023, here is the annual report. A Core Training was held in 2023 which resulted in 29 core graduates on August 29<sup>th</sup> 2023. This nearly doubled our membership roles.

Mississippi Hills Master Naturalist (MHMN) contributed **5895 Volunteer Service Hours**, and **893 Advanced Training Hours**.

The Chapter completed the year with 56 reporting members active.

Mississippi Hills Volunteer Activities, a Summary of 2023:

Please note that this is by no means an exhaustive list, but rather, a compilation of many of the activities which appealed to several members or to many public observers. Projects that involved a few members has been left off the list to keep this report manageable. For further volunteer activities, a full list can be found online at the MHMN Website.

# January 2023:

- Capstone Project Seeding a Prairie, Private land initiative. Humphries
- Prescribed Burn Hannibal Regional Airport
- 7 New Prairies per Year Initiative both Public and Private lands totaling 24 acres
- Clarksville Missouri Eagle Day This was our 4<sup>th</sup> year participating in hosting this event. January 28 and 29<sup>th</sup>. Arranged by MHMN Theresa Casey, Committee Chair



Photo from 2023 Eagle Days



Booth Set up at a school education event

## February 2023

- Feb 11<sup>th</sup>, Cutting out blue bird house kits for various youth activities Organized by MHMN Phil Whelan, Committee Chair
- Feb 18<sup>th</sup> was the first of monthly Group Hikes, a public education event. 2 2/1 miles Lick Creek Trail, Randy Hills, Committee Chair
- Feb. 18-20<sup>th</sup> Back yard bird count
- Feb. 25<sup>th</sup>, Ben Sapp 11<sup>th</sup> Annual Antler Shed Hunt held at Mark Twain Lake Feb. 12<sup>th</sup>. A youth activity to encourage youth to experience the outdoors, searching for deer antlers much like an Easter Egg hunt. Bob Kendrick, Committee Chair
- Feb. 23<sup>rd</sup>, MDC Education and Interpretive Project Louisianna Mo, High School, Vanessa Laatsch, Committee Chair
- Feb. 21st, Controlled Burn, Hwy 107 & U Bob Kendrick Committee Chair
- Allen Miller, MHMN member, awarded the Pike County Soil and Conservation District Wildlife Habitat Award



Making Blue bird house kits **Award** 

Splitting wood for forest management  $\boldsymbol{Allen\ Miller\ Receiving\ Conservation}$ 

#### March 2023

- March 3, Building Fish Habitat for Mark Twain Lake Assisting Missouri Department of Conservation
- March 2, Mark Twain Lake, Ray Behren's area Tree Planting
- March 4, Hwy 107 & U Prairie restoration/ seeding
- March 14, Private Land Controlled burn (Wisdom)
- March 18, Buzzard's Roost- Group Hike Organized by MHMN Randy Hills

- March 18, Continued Fish Habitat construction and location, Mark Twain Lake MDC
- March 19, Prairie Project Private Land (Miller)
- March 31, Conservation Partnership, Wild Turkey Federation, JAKE (youth Turkey Hunt) event, Youth registration, Vanessa Laatsch



Controlled Burn at Hwy 107 & U Wearing our donated Fire Jackets

## April 2023

- April 1<sup>st</sup>, continued with assisting the Wild Turkey Federation Register JAKE hunters for the youth hunt
- April 1<sup>st</sup>, continued helping with Fish Habitat, launching and placing Fish Habitat in Mark Twain Lake Arranged by Army Corp of Engineers
- April 5<sup>th</sup>, Assisted Hannibal Tree Planting Board, planting trees on Main Street
- April 7<sup>th</sup>, Hannibal Parks and Recreation, MHMN provides guides for Hannibal Parks Educational Hikes. This was a Sodalis Park "Night Hike"
- April 15 and 16, Chapter Education & Interpretation Projects :: Bethel MO :: MHMN had educational booth at Bethel Colony Spring Market
- April 19<sup>th</sup>, Dr. Coello, Quincy University and MHMN members hosted an educational hike in conjunction with Hannibal Parks and MDC. Birds and Spring Flowers were the focus.
- April 24<sup>th</sup>, Palmyra Schools Outdoor Day, Educating youth on Fur Barers, taught by MHMN Vanessa Laatsch
- April 28,29, 30<sup>th</sup>: Turkey Hunt for disabled persons, Mark Twain Lake. MHMN volunteers provided assistance, food and transport for participants. Bob Kendrick



Palmyra Schools, outdoor day, learning about Fur vs. Hair

**Disabilities Turkey Hunt** 

## May 2023

- May 10<sup>th</sup>, Education, A Day at Mark Twain State Park with 4<sup>th</sup> graders Sylvia Spencer, Committee Chair
- May 12<sup>th</sup>, Night Hike, providing the Instructors for Hannibal Parks and Rec.
- May 12<sup>th</sup>, Field trip to Forest Keeling Polinator Gardens, Pam Whiston
- May 17<sup>th</sup>, Oakwood Elementary School, Fishing Day, taught by MHMN George Wisdom
- May 20<sup>th</sup>, Group Hike, Hannibal Parks and Rec, and MHMN members
- May 20<sup>th</sup>, Invasive Control, Private Land, organized by Jan Golian

#### June 2023

- June 9<sup>th</sup>, Night Hike, Hannibal Parks and Rec, Staffed through MHMN
- June 10<sup>th</sup>, Youth Fishing Day, MDC, Army Corp of Engineers implemented by MHMN volunteers
- June 17<sup>th</sup>, Deer Ridge Group Hike, Education MHMN organized by Randy Hills

There are many more events for June that only had one or two volunteers. They can be found on our website ie. MDC Goose banding, Sodalis Bat counts, Farm Safety days, etc...

## July 2023

- July 14<sup>th</sup>, Night Hike, MHMN provided for Hannibal Parks and Rec
- July 15<sup>th</sup>, MHMN led group hike to Cameron Cave, Randy Hills
- July 20<sup>th</sup>, Night Hike MHMN provided guides for Hannibal P&R
- July 29<sup>th</sup>, Fishing at Tom Sawyer Lake w/ Hannibal Parks and Rec





Education hike, In Cameron Cave, Hannibal

Trail Hike at Wyconda Park

# August 2023

- August 5<sup>th</sup>, Wild and Wacky Art meets Nature w. Hannibal Arts Council, Theresa Casey, Committee Chair
- August 5<sup>th</sup>, Fishing at Tom Sawyer Lake w/ Hannibal Parks and Rec
- August 11<sup>th</sup>, MHMN partnered w/ the Forest council, 3D Archery Shoot, Mark Twain Lake
- August 11<sup>th</sup>, MHMN for Hannibal Parks, Night Hike
- August 19<sup>th</sup>, Group Hike, Kayaking on the Salt River, Randy Hills, Committee Chair
- August 19th, Continued Fish Habitat Project
- August 31<sup>st</sup>, Capstone Project, Hannibal Regional Hospital walking trail, Native Gardens, Ann Humphries



Dennis Honkomp teaching kids about prehistoric fish that still live in our waterways. (Wild and Whacky)

## September 2023

- September 8<sup>th</sup>. Night Hike w/Hannibal Parks and Rec, Kristy Travathan
- Sept 9<sup>th</sup> Fishing at Tom Sawer Lake w/ Hannibal Parks and Rec, G. Wisdom
- Sept 15<sup>th</sup>, Farm Safety Days, Pike County, Keeping safe in Nature, T. Casey
- Sept 16<sup>th</sup>, Group Hike, Lick Creek Train, Randy Hills Committee Chair
- Sept 22<sup>nd</sup>, Continuing with the Native gardens at Hannibal Regional Hospital, Ann Humphries
- Sept 23<sup>rd</sup>, Trail maintenance, Lick Creek Trail, MHMN provided volunteers



Trail Clean up at Lick Creek Trail

#### October 2023

- Oct. 4<sup>th, 11th, 18th</sup>, Citizen Science, Sodalis Caves bat count, Quinton Heaton
- October 11<sup>th</sup>, Pollinator Garden, Private Landowner (Miller)
- October 21st, Group Hike Wakonda State Park MHMN, Randy Hills
- October 28-29, Continued work on Hannibal Regional Hospital Native Garden Trail, Ann Humphries, Committee Chair

#### November 2023

- Nov 11 & 12 Assisted manning CWD Stations in Missouri
- Nov. 18 & 19 Army Corp of Engineers and 10 MHMN Mark Twain Lake Handicapped Hunt, Bob Kendrick, Committee Chair
- Nov. 18th Group Hike Bee Trace Trail, Matthew Harris
- Nov. 24-26 Mentored Deer hunt, Army Corp of Engineers and MHMN Volunteers





Two photos during our Mentored youth hunt



Advertisement for the November Trail Hike

#### December 2023

- Dec. 2, assisting Missouri Department of Transportation repairing Turtle Fencing, Dennis Honkomp, Committee Chair
- Dec. 16, Audubon 124<sup>th</sup> Christmas Bird Count
  25 Volunteers logged 44 hours, and counted 2692 birds of 57 species. We expected a better turnout but it was a very rainy day.
- Dec. 30, Pollinator Garden, Private Land Owner, (Humphries)

#### ADVANCED TRAINING AND CONTINUING EDUCATION

Our members enjoyed advanced training which included information on native wildlife, wild flowers, Controlled Burn Trainings, Wild Edibles, Water ways and Geology. Two members completed Training through the NAI (National Association of Interpretation), and that has been added to new membership Core Training. Members learned to Identify a variety of birds and plant life. Bats are a nature focus in the Hannibal Area, and bat studies were taught to our members. Outdoor cooking, Archery, Fishing, Fly Tying, Kayaking, and Cave exploring were offered for our membership. A program introducing members to landowner's property,

including activities and programs that were put in place to improve those private lands has been provided. Hardwoods as a renewable resource were explored in advanced training classes. You name it, we taught it.

# **CERTIFICATION AND ACTIVE MEMBERS – click on icon below for certifications and recertifications**

56 Reporting active members

Annual re-Certifications

Initial certifications



#### **PARTNER GROUPS**

U.S. Army Corps of Engineers at Mark Twain Lake

Hannibal Parks & Recreation & Tree Board

Missouri Bat Census

**MO State Parks** 

MDC

MoDOT

University MO Extension

Stream Team

Audubon

Wild Turkey Federation, Hannibal Chapter

**USA National Phenology Network** 

Xerces Society – Bumble Bee Atlas volunteer service hours donated)

Forest Council (volunteer service hours donated)

Clarksville Eagle Days volunteer hours donated)

Pike County Schools (volunteer hours donated)

**Shelby County Education** 

University of Wisconsin-Madison (volunteer hours donated)

**2022 CHAPTER BOARD MEMBERS** President – Vanessa Laatsch, Vice President – Kristy Trevathan Secretary – Jan Golian, Treasurer – Theresa Casey,

## **Board Members at Large:**

Bob Kendrick, Gale Rublee, Ann Humphries, Meagan Garey, Randy Hills, Phil Whelan

#### **Committee Chairs:**

Volunteer Service Projects – Dennis Honkomp, Meagan Garey,

Advanced Training - Kristy Trevathan,

Trail Hikes for education – Randy Hills

Bird house kit making for youth educ. – Phil Whelan

Native Planting – Ann Humphries

Hospitality - Barb Holmer,

Stream Team - Becca Romig

Website & Time keeper - Anne Coleman,

Chapter Advisors:

Kathi Moore – MDC

Daniel Mallory - MUE

Chapter & Year Established	Completing Initial	Service	Advance Training Hours	Members	Certified/Re-Certified
Mississippi Hills 2018	29	5895	893	84	9/36

Click on the symbol below for full report summary



Summary Report.xlsx