

Missouri Master Naturalist



ANNUAL REPORT FOR 2011



UNIVERSITY OF MISSOURI
M Extension

A partnership between the Missouri Department of Conservation,
MU Extension and the MU School of Natural Resources

Mission: to engage Missourians in the stewardship of the state's natural resources through science-based education and community service

PROGRAM OBJECTIVES

1. Improve public understanding of natural resource ecology and management by developing a pool of local knowledge that can be used to enhance and expand educational efforts within local communities
2. Enhance existing natural resources education and outreach activities by providing natural resources training at the local level, thereby developing a team of dedicated and informed volunteers
3. Develop a self-sufficient Missouri Master Naturalist volunteer network.

An increasing number of communities and organizations across the state have relied on these skilled volunteers to implement natural resource educational programs for adults and youth audiences, for the expertise of these volunteers in implementing a variety of conservation projects, and for providing leadership in local natural resource conservation efforts. In fact, a short supply of dedicated and well-informed volunteers is often cited as a limiting factor for community-based conservation efforts.

PARTNERSHIPS AND PROGRAM DEVELOPMENT

The Missouri Master Naturalist program results from a partnership created in 2004 between the Missouri Department of Conservation (MDC) and University of Missouri Extension (MUE). These two organizations are the sponsors of the program at the state level. Within MUE, the Missouri Master Naturalist program has the distinction of being recognized as a “Named and Branded” educational program. The MU School of Natural Resources serves as the academic home for the program.

The program is jointly administered by State Coordinators that represent the MDC and MUE. The State Program Coordinators provide leadership in conducting the overall Program and facilitating the development training and Chapter development with Program Advisors representing both organizations as interest is generated at the local level.

Partnerships created at the community level are an integral part in the development of a Master Naturalist program and organization of a Chapter. These partnerships serve to provide volunteers with learning experiences and opportunities for community service. Local partners may include a variety of entities such as state, federal and municipal government agencies; businesses; private, non-profit organizations; and others that value the educational and service objectives which are within the scope of the program.

MISSOURI MASTER NATURALIST PROGRAM CHAPTERS

BOONE'S LICK:

[HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/COLUMBIA/INDEX.HTML](http://extension.missouri.edu/masternaturalist/columbia/index.html)

CHERT GLADES: [HTTP://CHERTGLADESMN.ORG](http://chertgladesmn.org)

CONFLUENCE: [HTTP://MMNCONFLUENCE.ORG/](http://mmnconfluence.org/)

GREAT RIVERS: [HTTP://MASTERNATURALIST.SAINT-LOUIS.MO.US/](http://masternaturalist.saint-louis.mo.us/)

HI LONESOME: [HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/COLECAMPA/](http://extension.missouri.edu/masternaturalist/colecamp/)

LOESS HILLS: <http://loesshills.wordpress.com/>

MERAMEC HILLS: [HTTP://MERAMECHILLS.ORG/](http://meramechills.org/)

OSAGE TRAILS: [HTTP://GKCMN.COM/](http://gkcmn.com/)

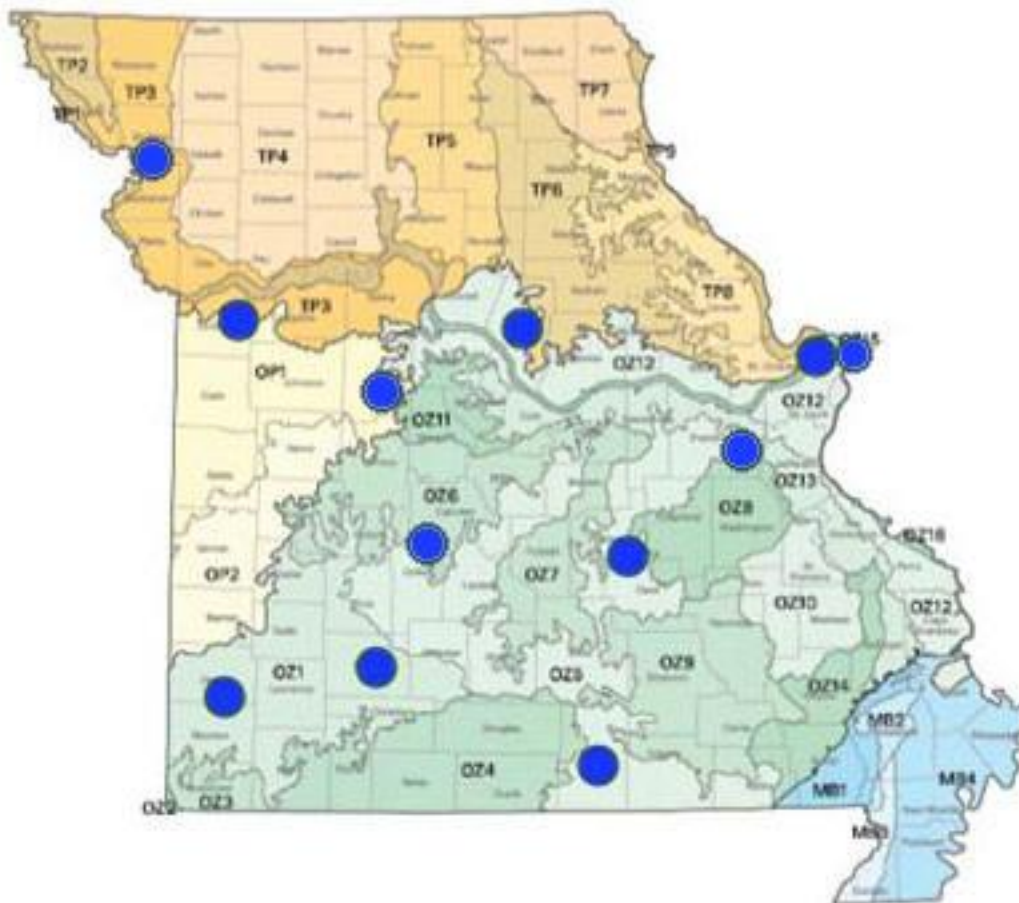
OZARKS: [HTTP://WATERSHEDS.ORG/NATURALIST/](http://watersheds.org/naturalist/)

SPRINGFIELD PLATEAU:

[HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/SPRINGFIELD/INDEX.HTML](http://extension.missouri.edu/masternaturalist/springfield/index.html)

MIRAMIGUOA (WASHINGTON): [HTTP://EXTENSION.MISSOURI.EDU/FRANKLIN/MN/](http://extension.missouri.edu/franklin/mn/)

LAKE OF THE OZARKS (CAMDENTON): [HTTP://LAKEOZARKMASTERNATURALIST.COM/](http://lakeozarkmasternaturalist.com/)



CHAPTER SERVICE PROJECTS AND PARTNERS

1. Boone's Lick Chapter (Columbia)

[HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/COLUMBIA/INDEX.HTML](http://extension.missouri.edu/masternaturalist/columbia/index.html)

Partners:

Missouri Department of Natural Resources/ Stream Team
Rock Bridge Memorial State Park
Friends of Rock Bridge Memorial State Park
Friends of the Big Muddy Fish and Wildlife Refuge
U. S Fish and Wildlife Service – Big Muddy Wildlife Refuge, Columbia
Missouri Audubon Society
Hinkson Creek Restoration Project
Missouri River Communities Network
City of Columbia (CARP and Treekeepers)
MU Raptor Rehabilitation

Highlights of Selected Community Service Projects:

- Columbia Earth Day education booth
- Prairie restoration and native plant seed collection projects on Prairie Fork Conservation Area
- Conducted a BioBlitz at Eagle Bluffs Conservation Area
- Raptor rehabilitation project at the University of Missouri
- Missouri Stream Team projects
- Bee, butterfly and moth surveys at the Big Muddy NWR
- Bird monitoring surveys and counts

Twenty-three volunteers conducted prairie seed collections at Tucker Prairie and Prairie Fork Conservation Area. These volunteers “contributed to the collection of 75-100 pounds of seed, which would equate to \$7,000-\$10,000 or more in value were the same seed purchased from other sources.



2. Chert Glades Naturalists Chapter (Joplin)

[HTTP://CHERTGLADESMN.ORG](http://CHERTGLADESMN.ORG)

Partners:

Wildcat Glades Audubon and Conservation Center
Prairie State Park
George Washington Carver National Monument
Ozark Regional Land Trust (ORLT)
City of Joplin, City of Carthage, City of Stella, City of Pineville
Missouri Stream Teams

Highlights of Selected Community Service Projects:

- Habitat management activities conducted at MDC Conservation Areas
- Eagle Days at Stella, Missouri
- Educational projects conducted at the Audubon Nature Center
- Harvest wildflower seeds for ORLT at Woods Prairie
- George Washington Carver Days
- Great Backyard Bird Count
- Kellogg Lake-Kid's Fishing Day at Carthage, Missouri
- BioBlitz
- Recycling workshop at the Joplin Recycling Center

The Chert Glades Master Naturalists Chapter hosted the 2011 Missouri Master Naturalist State Conference and Advanced Training. More than 200 people participated in the event. This was a phenomenal feat for CGMNs as only four months earlier nearly a third of Joplin, Missouri, where the conference was held, was destroyed by one of the most devastating tornados in the nations' history. Fortunately the conference site, tour sites and training locations were left intact.



3. Confluence Chapter (St. Charles) [HTTP://MMNCONFLUENCE.ORG/](http://mmnconfluence.org/)

Partners:

Forest ReLeaf of Missouri
Friends of LaBarque Creek
Friends of the Big Muddy
Greenway Network
Lake St. Louis Parks
Lewis and Clark Boathouse and Nature Center
Litzinger Ecology Center
Missouri Botanical Garden
Missouri Coalition for the Environment
Missouri Department of Natural Resources
Missouri Forestkeepers Network
Missouri Herpetological Association
Missouri Mycological Society
Missouri Native Plant Society
Missouri River Relief
North American Butterfly Association
St. Charles County Parks
St. Louis Audubon Society
Shaw Nature Reserve
Stream Team
The Green Center
The Nature Conservancy
Weldon Springs Interpretive Center
Wentzville Parks
World Bird Sanctuary



Highlights of Selected Community Service Projects:

- Wildlife monitoring activities such as conducting purple martin surveys, bird banding at World Bird Sanctuary, quail counts in county parks, bird counts with Cornell Lab of Ornithology, snail surveys at LaBarque Creek Conservation Area, butterfly counts with the North American Butterfly Association
- Conducted water quality monitoring projects with Stream team 3612
- Conducted prairie restoration projects, including prescribe burning and seed collection
- Developed native plant and rain garden projects at Indian Camp Creek (St. Charles County Park) with bat house construction; River Ecology Teaching Garden at Lewis and Clark Boathouse and Nature Center
- Ecological restoration projects including invasive species removal, aquatic studies and cave restoration and clean-up
- Trail building and interpretation projects

- Conducted Teacher Naturalist activities and environmental education projects with public schools

4. **Great Rivers Chapter (St. Louis)** [HTTP://MASTERNATURALIST.SAINT-LOUIS.MO.US/](http://MASTERNATURALIST.SAINT-LOUIS.MO.US/)

Partners:

Audubon Center at Riverlands
 Forest Park Forever
 Forest ReLeaf of Missouri
 Little Creek Nature Area
 Litzsinger Road Ecology Center
 Missouri Prairie Foundation
 River des Peres Watershed Coalition
 Shaw Nature Reserve
 St. Charles County Parks
 St. Louis Audubon Society
 St. Louis County Parks
 The Green Center
 World Bird Sanctuary



Highlights of Selected Community Service Projects:

- Invasive species removal within an urban bird corridor
- Gateway Greening Project
- Tree planting and forest conservation projects
- River Des Peres stream management activities
- Forest Park habitat restoration projects
- Riverfront trail management and flood management projects
- Collaborated in Forest ReLeaf conservation projects
- Conducting habitat restoration and education programs at Central Fields Restoration Site: Hidden Creek Savanna



5. Hi Lonesome Chapter (Cole Camp)

[HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/COLE CAMP/](http://extension.missouri.edu/masternaturalist/colecamp/)

Partners:

Audubon Missouri
City of Warsaw, Missouri
City of Cole Camp, Missouri
Together Green
National Wild Turkey Federation

Highlights of Selected Community Service Projects:

- Prairie Chicken and native prairie conservation and restoration projects
- Native plant conservation and landscaping projects
- Conducted endangered plant, amphibian, turtle, insect and grassland bird monitoring surveys
- Conducted Christmas Bird Count activities
- Conducted breeding bird surveys for local partners
- Conducted conservation education activities at Cole Camp Prairie Day



6. Lake of the Ozarks Chapter (Camdenton)

[HTTP://LAKEOZARKMASTERNATURALIST.COM/](http://lakeozarkmasternaturalist.com/)

Partners:

Ha Ha Tonka State Park
Ameren UE
Lake Ozark Watershed Alliance (LOWA)
Missouri Department of Transportation (MODOT)
Camdenton R-III Schools

MU Allen Research and Education Farm
Lake Area Chamber of Commerce
The Convention and Visitors Bureau

Highlights of Selected Community Service Projects:

- Initiated the Conservation Kids Club
- Donated over 200 hours of volunteer service to Eagle Days
- Participated in Stream Team # 3117 and Stream Team #4193
- Provided a booth and volunteer service at LOWA's Clean Water Festival
- Hosted a booth at West Lake Aquatic Centers special event—Dive Into Summer
- Adopt a Highway clean-up and management activities
- Nature landscaping at Lake of the Ozarks State Park
- Quail habitat improvements at the MU Allen Research Farm
- Watershed improvement projects with Ameren UE and LOWA
- Lakes of Missouri Volunteer Water Quality Monitoring Program

Conservation Kids Club: In September of 2011, The Lake of the Ozarks Chapter kicked off their new project, Conservation Kids Club (CKC). In a partnership with the Camdenton R-III Schools after school program called Project PASS, chapter volunteer's work with 3rd & 4th grade students who attend monthly sessions and enjoy activities and education on conservation topics. The truly unique feature of this program is the parents are also involved. When the program was introduced, it was so popular that a lottery system had to be used to limit the class size. This is an incredible opportunity to teach our youth about conserving and protecting our natural resources, which in turn helps to assure that our future outlook of maintaining a healthy environment is safe. "We look to this fledgling program as the basis for the possibility of involving even greater age ranges of children and young adults."



7. Loess Hills Chapter (St. Joseph)

<http://loesshills.wordpress.com>

Partners:

Arbor Day Foundation
Audubon Society of Missouri
Missouri Department of Natural Resources
Missouri Prairie Foundation
Missouri River Relief
Missouri Stream Team
Missouri Western State University
City of St. Joseph, Missouri
Remington Nature Center
U. S. Fish and Wildlife Service – Squaw Creek National Wildlife Refuge
Friends of Squaw Creek

Highlights of Selected Community Service Projects:

- Wings Over Weston event at Weston Bend State Park
- Missouri Department of Conservation – school and senior center programs, Free Fishin' Weekend, Envirothon High School Competition
- Land management and stewardship projects at Bluff Woods, Brickyard Hill, Hartell, Pony Express, Sunbridge, and Youngdahl Urban Conservation Areas
- Storm drain stenciling in Otoe Creek Watershed
- Otoe Trail projects, St. Joseph, Missouri

The Otoe Nature Trail, adjacent to the MDC Northwest Regional Office on the Missouri Western State University campus, provided the site for our first capstone project. Chapter member's eradicated invasive species, developed a timber stand improvement site prescription for the area and created an interpretive manual for self-guided tours. A Stream Team made up of chapter members also adopted Otoe Creek and is conducting water quality monitoring.



8. Meramec Hills Chapter (Rolla) [HTTP://MERAMECHILLS.ORG/](http://meramechills.org/)

Partners:

Bray Conservation Area (MDC)
Tanager Trails
Camp Brimshire
Bonebrake Center of Nature and History
Ozark Natural and Cultural Resource Center
Venture Crew 84.

Highlights of Selected Community Service Projects:

- Designed a “Nature Adventure” area at the Bray Conservation Area
- Organized “Rain Barrel” and “Healthy Yards and Clean Streams” Projects
- Conducted Stream Team projects and activities
- Monitored and surveyed animal populations
- Conducted cave tours and conservation education programs
- Outdoor classroom development with local schools
- Missouri Forestkeeper activities

The Meramec Hills Chapter has been involved with Truman Elementary School and its Outdoor Classroom for several years. Master Naturalists have conducted several classroom programs during this past year. These hands on presentations include sessions on Frogs and Tadpoles, Spiders, Mammals of the Prairie. We organized a bird banding session at the school work with their after school Outdoor Kid’s club on a regular basis. In addition, we have conducted Missouri Forest Keepers activities and Stream Team Water Quality Monitoring Programs.



9. **Miramiguoua Naturalists Chapter (Union)**

[HTTP://EXTENSION.MISSOURI.EDU/FRANKLIN/MN/](http://extension.missouri.edu/franklin/mn/)

Partners:

Babler State Park
Friends of Big Muddy NWF
Caldwell Memorial Wildlife Area
Castlewood State Park
Shaw Gardens
Forest Keepers
Meramec State Park
Onondaga State Park
Missouri Trails Association
Robertsville State Park
Rockwood's Reservation
Route 66 State Park
Wild Bird Sanctuary



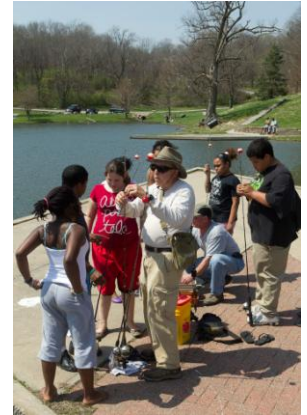
Highlights of Selected Community Service Projects:

- Shaw Nature Reserve: Explorer Classroom, prairie restoration, seed collecting, and trail construction
- Vilander Bluff trail construction
- Snail survey
- Stream Team 4165 Introductory and Level I
- Conducted insect surveys and plant inventory projects
- Bird inventory projects with partners
- Woodland and glade restoration projects at MDC Conservation Areas
- Conducted a Meramec River Expedition Leadership Project
- Developed burn plans and permanent fire-line construction for Operation Clean Stream
- Ozark trail construction
- Prairie Day Trading Post at SNR
- Conducted prescribed burns at Bourbon Woods I and II, Davisville, and Earth's Classroom in Washington County
- Hamilton Creek water quality monitoring
- Harney Mansion prairie planting and native landscaping
- Conservation Fair at Valley Park Schools

10. Osage Trails Chapter (Kansas City) [HTTP://GKCMN.COM/](http://GKCMN.COM/)

Partners:

Anita B. Gorman Conservation Discovery Center
Blue River Watershed Association
Burr Oak Woods Conservation Nature Center
Burroughs Audubon Society of Greater Kansas City
George Owens Nature Park
Heartland Tree Alliance - Bridging The Gap
Jackson County Parks and Recreation
Kansas City Parks and Recreation and Lakeside Nature Center
WildLands - Bridging The Gap
Keep Kansas City Beautiful - Bridging The Gap
Martha Lafite Thompson Nature Sanctuary
Missouri River Relief
Platte County Parks and Recreation
Powell Gardens
USFWS Squaw Creek National Wildlife Refuge



Highlights of Selected Community Service Projects:

- Conducting bird identification surveys at Squaw Creek NWR
- Conducting invasive species control activities at MDC nature centers
- Watershed management and water quality monitoring projects
- Native plant community projects at Powell Gardens
- Prairie Chicken restoration projects with the MDC
- Conducted wildlife and plant surveys for a variety of partners
- Conducted prairie restoration activities with MDC and selected partners

This year we are highlighting the Blue River Park Day project which was conducted in April. This project was organized after being awarded a \$1,425 mini-grant from the Conservation Federation of Missouri. Chapter members joined local residents in a host of activities to improve the park and to encourage its use by younger people in the area. The activities included invasive species removal, planting of a native garden, park clean up, nature classes, fishing, and Frisbee golf. A group lunch was provided by a local donor. It is our hope that this event, or a scaled down version of it will be repeated annually.



11. Ozarks Chapter (West Plains)

[HTTP://WATERSHEDS.ORG/NATURALIST/](http://watersheds.org/naturalist/)

Partners:

Bryant Creek Watershed Project
West Plains R-7 School District
City of West Plains, Missouri
Ozark Action Head Start Program



Highlights of Selected Community Service Projects:

- Development of “Eco-restoration” areas with Galloway Creek Nature Park
- Water quality monitoring and environmental education activities
- Ozark Trail Association’s “Adopt a Trail” Program
- Conducted stream team 2562, 2958, and 3480 projects on Bryant Creek
- North American Amphibian Monitoring Program
- Outdoor classroom construction at Skyline School
- Gobbleteer projects
- Dragonfly/damselfly identification and census

12. Springfield Plateau Naturalists (Springfield)

[HTTP://EXTENSION.MISSOURI.EDU/MASTERNATURALIST/SPRINGFIELD/](http://extension.missouri.edu/masternaturalist/springfield/)

Partners:

Bass Pro Shops Outdoor World
City of Springfield Public Works
Friends of the Garden
Greater Ozarks Audubon Society
James River Basin Partnership
Missouri State University
Show-Me Yards and Neighborhoods
Springfield/Greene County Park Board
Watershed Committee of the Ozarks
Wonders of Wildlife Museum



Highlights of Selected Community Service Projects:

- Conducting native plant community programs and wildflower surveys
- Conservation education exhibits and community outreach ecology projects
- Conduct surveys for wild turkey, lichens, bobwhite quail, songbirds
- Nest box construction activities
- Mammal identification projects at local schools
- Shrub and tree planting projects
- Controlling invasive species projects
- Teaching at Wonders of Wildlife Schools and at Earth Day activities



The Springfield Plateau Missouri Master Naturalists have developed a very successful working partnership with the Watershed Center at Valley Water Mill Park. The Center is a newly completed state-of-the-art water education facility that includes: a losing stream, a lake, a glade, a forest area, a wetland, multiple rain gardens, pervious pavement parking area, a LEED – certified educational building, four strategically placed outdoor learning stations, a trail around the site, a small cave, a karst window and healthy, diverse population of native birds, mammals, and plants. The Chapter calls the Watershed Center “home and provides project assistance. The rain garden represents the first of many exciting projects to come!

2011 PROGRAM IMPACTS

- Through December 2011, with combined efforts of 12 recognized Chapters, **1210 volunteers** have been trained as Missouri Master Naturalists;
- Over **10,000 hours of advanced training** were obtained by Master Naturalist volunteers;
- A total of **394 volunteers** have become **Certified Missouri Master Naturalists** or have maintained certification during 2011;
- During 2011, volunteers provided **44,768 hours of community service**; Over **155,000 hours of volunteer service** has been provided to local communities since 2004;
- Approximately **125 organizations** have partnered with Master Naturalist chapters at the local level to accomplish natural resource education efforts and service projects within the community;
- Over 60 Master Naturalist chapter leaders and volunteers participated in the first **Missouri Master Naturalist Leadership Academy**, designed to build leadership capacity within each of the chapters and provide advanced training for volunteers in chapter leadership roles;
- The economic impact of Missouri Master Naturalist volunteer service during 2011 is valued at **\$967,720.00¹**
- The cumulative economic impact of Missouri Master Naturalist volunteer service is valued at **\$2,648,602.00¹**

¹ The value of volunteer service calculated using Independent Sector's \$21.36 per hour for 2010. The hourly value is based on the average hourly earnings for private nonagricultural workers as determined by the U.S. Bureau of Labor Statistics. This figure is then increased by 12 percent to estimate fringe benefits. <http://www.independentsector.org>

CHAPTER VOLUNTEERS, ADVANCED TRAINING AND SERVICE

Chapter (year established)	Volunteers Trained 2011 (total, # certified)	Advanced Training Hours 2011 (cumulative)	Volunteer Service Hours 2011 (cumulative)
Ozarks (spring 2004)	26 (100, 7)	425 (2,415)	1,316 (9,373)
Boone's Lick (fall 2004)	25 (184, 50)	575 (2,842)	4,245 (20,497)
Chert Glades (spring 2005)	N/A (86, 23)	586 (2,962)	3,431 (12,625)
Meramec Hills (spring 2005)	20 (104, 29)	1,899 (5,751)	3,512 (16,648)
Confluence (fall 2005)	9 (122, 50)	1,214 (5,252)	6,675 (17,149)
Great Rivers (fall 2007)	15 (91, 31)	820 (2,726)	3,073 (10,060)
Springfield Plateau (spring 2006)	23 (87, 36)	880 (4,036)	6,371 (18,554)
Osage Trails (fall 2006)	22 (184, 61)	1,161 (5,006)	6,172 (24,913)
Hi Lonesome (spring 2008)	N/A (59, 18)	498 (1,945)	2,459 (9,719)
Miramiguoia (spring 2009)	15 (64, 41)	1,056 (2,259)	3,796 (9,042)
Lake of the Ozarks (spring 2009)	26 (111, 37)	728 (1,482)	2,504 (5,497)
Loess Hills (spring 2011)	18(18, 11)	267 (267)	1,214 (1,214)
Total	199 (1,210; 394)	10,109 (36,943)	44,768 (155,291)

2011 PROGRAM ACCOMPLISHMENTS

The Master Naturalist program now consists of twelve Chapters, each with a cadre of active and dedicated volunteers that have conducted numerous educational and community service projects with local partners. More detailed information about each Chapter and their activities can be accessed through the Master Naturalist program website at <http://extension.missouri.edu/masternaturalist/> and through the individual Chapter web links provided in the previous section.

Below are just a few of the programming highlights conducted during the year that contributed to the educational mission of the Missouri Master Naturalist program:

- The **Loess Hills Chapter**, located in St. Joseph, Missouri, was organized and training was conducted during the spring of 2011, with eighteen volunteers graduating in the first class.
- The sixth **Missouri Master Naturalist Annual Conference and Advanced Training** was conducted in Joplin, Missouri, hosted by the Chert Glades Chapter. Over 200 volunteers participated in advanced training and leadership development activities.
- The **Missouri Master Naturalist Program website** (<http://extension.missouri.edu/masternaturalist/>) was re-designed to provide resources for volunteers and general information about the program to Missouri citizens.
- In 2011, we celebrated our **eighth year** as a statewide volunteer educational program!

Missouri Master Naturalist Program Chapter Advisors (MUE and MDC)

During 2011, Missouri Master Naturalist Program Advisors (representing MU Extension and the Missouri Department of Conservation) provided outstanding leadership and educational programming to insure the success of the Master Naturalist Chapter in their respective area.

Ozark Chapter:

Gary Cross – Howell and Oregon County Extension Center
Stephanie Rust - Missouri Department of Conservation

Boone's Lick Chapter:

Kent Shannon – Boone County Extension Center
Bob Pierce (Interim) – MU Extension

Chert Glades Chapter:

Ed Browning – Jasper County Extension Center

Jeff Cantrell and Kevin Badgley – Missouri Department of Conservation

Meramec Hills Chapter:

Carol Mahan – Missouri Department of Conservation

Anthony Bratsch - Phelps County Extension Center

Confluence Chapter:

Scott Killpack – St. Charles County Extension Center

Kevin McCarthy – Missouri Department of Conservation

Great Rivers Chapter:

Nathan Brandt – St. Louis County Extension Center

Colleen Scott – Missouri Department of Conservation

Springfield Plateau Chapter:

Jay Barber – Missouri Department of Conservation

Patrick Byers - Greene County Extension Center

Osage Trails Chapter:

Lala Kumar – Jackson County Extension Center

Stacey Davis – Missouri Department of Conservation

Hi Lonesome Chapter:

Gene Schmitz and Cathy Mefford– Benton County Extension Center

Max Alleger - Missouri Department of Conservation

Lake of the Ozarks Chapter:

Jackie Rasmussen – Camden County Extension Center

Jodi Moulder – Missouri Department of Conservation

Miramiguo Chapter:

Matt Herring – Franklin County Extension Center

Sam Faith – Missouri Department of Conservation

Loess Hills Chapter:

TJ Peacher – Missouri Department of Conservation

Tom Fowler and Jim Humphrey – Platte County Extension Center

Missouri Master Naturalist Program State Advisory Committee

2011 State Advisory Committee:

Thanks are extended to the Missouri Master Naturalist State Advisory Committee (SAC) for their leadership and hard work during 2011. These volunteers include:

South Central Region: George Sims and Alice Sampe
Southeast Region: Holly Currier and Danny McMurphy
Northwest Region: Pete Grayum and Van Wiskur
Southwest Region: Calvin Cassidy and Bob Kipfer
Northeast Region: Kathy Fayant and Cheryl Hardy
MUE Advisor Representative: Scott Killpack

Alliance of Natural Resource Outreach and Service Programs

A national network has been established for Master Naturalists Programs. The *Alliance of Natural Resource Outreach and Service Programs* (ANROSP) was formed in 2006 to facilitate networking and resource development for member programs with a goal to establish educational programs in all 50 states. The Missouri Master Naturalist Program was one of the founding members. There are approximately 27 states that currently have adopted the Master Naturalist model. Additional information can be obtained by accessing the following website: www.nralliance.org.

Missouri Master Naturalist Annual Conference - 2012

The 2012 Missouri Master Naturalist Annual Conference and Advance Training will be hosted by the Lake of the Ozarks Chapter and conducted near Camdenton and Osage Beach, Missouri. Further details on registration and the conference agenda will soon be accessible from the Master Naturalist program website.

**Prepared by the Missouri Master Naturalist State Program
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