

ST. LOUIS

Conservation Connections

News and Events from the Missouri Department of Conservation • August 2013



The “Brightside” of Trees

People are becoming aware that urban areas generate unnaturally large stormwater volumes that physically destroy stream habitats. The increased volume occurs because we replace the vegetation and soil that intercepts, absorbs, evaporates, and transpires water with impervious surfaces that are designed to shed every inch of water that comes into contact with them. A way to combat this problem is to install vegetation and loose, natural, soils back into the urban environment.

At the Brightside Demonstration Garden, located at the corner of Kingshighway and Shenandoah Avenue in St. Louis City, several demonstrations have been installed to exhibit ways to protect streams even on property far away from any known stream. One such demonstration is the use of a suspended pavement system, which allows an uncompacted, fertile soil to exist under a sidewalk. Here, a product known as a Silva Cell, is used to contain the soil and to support a porous paver sidewalk. The pavers allow for water and oxygen to pass freely into and out of the soil matrix. Each soil-filled cell can detain two cubic feet of water.

The added benefit of this suspended pavement system is that large trees can be grown in conjunction with a sidewalk or other hardscape. Trees are among the best stormwater management systems in existence. The larger and healthier the tree, the more stormwater benefit a community receives. For example, before the Silva Cells were installed, the streetscape contained three poor-quality ash trees that had stunted at about eight inches in diameter. As a group, those three, twenty-year-old trees only intercepted



Brightside Demonstration Garden

around 3300 gallons of rain per year. With the new Silva Cell system, we have planted four bald cypresses and a redbud. In twenty years, we anticipate that each bald cypress will be almost eighteen inches in diameter. A bald cypress that size will intercept over 3,800 gallons per year, which means the group of bald cypress will catch a total of 15,000 gallons per year. That 400% increase over the previous condition doesn't even take into account the water intercepted by the redbud and the water absorbed by each Silva Cell! The entire site's contribution to the stormwater problem will be significantly decreased and area streams will benefit from less water volume and its accompanying erosion and sedimentation problems.

The Demonstration Garden also used a product known as Structural Soil underneath the conventional sidewalks. Structural soil allows for trees to root under a sidewalk without causing the concrete to buckle. Besides the obvious safety and maintenance benefits, we have ensured that the new street trees will not succumb to major root disturbances that accompany sidewalk replacement projects and therefore increased the health and longevity of the tree. Remember, the bigger and healthier the tree, the more water it will intercept, which will result in healthier streams.

By PERRY ECKHARDT, Urban Forester

We work with you and for you to sustain healthy forest, fish and wildlife.

Jay Henges Shooting Range and Outdoor Education Center

1100 Antire Road, High Ridge, MO 63049 • mdc.mo.gov/node/299



From the east/St. Louis
I-44 west to Beaumont Antire Road, exit 269. Left over highway 44 to Antire Road. Right on Antire. One hundred feet to entrance. Left into driveway.

From the west/Eureka
I-44 east to Beaumont Antire Road, exit 269. Follow exit lane around to top.

HOURS:

May 1–August 31

Wednesday: 1–7:30 p.m.

Thursday–Sunday: 10 a.m.–4:30 p.m.

September 1–April 30

Wednesday–Sunday: 10 a.m.–4:30 p.m.

Programs are free. Call **636-938-9548** or email henges.range@mdc.mo.gov with your name and phone number to sign up for a program requiring registration. If calling, leave a detailed message on ext. 1755. Reservations will be accepted beginning at 12 a.m. on the day of registration. You will be contacted for confirmation. Up to two reservations are allowed per registration; groups should contact the range for more information. If you are unable to attend, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Have you had Hunter Education? Find more information at mdc.mo.gov.

Basic Handgun, Part 1 and 2

Aug 1 and 3 • Thursday • 6–8 p.m.
and • Saturday • 8–9:30 a.m.

(Ages 16 and up)

This two-part program will include handgun operation, shooting fundamentals, safety, maintenance, and safe storage. Although equipment and ammunition will be provided, you may bring your own handgun and ammunition to the Saturday morning live-fire session. Anyone under age 18 must be accompanied by an adult. Effort=Moderate. (Reservations begin 12 a.m. on July 1.)

Introduction to Trapshooting

Aug 3 • Saturday • 4–6:30 p.m.

(Ages 11 and up)

If you enjoy shooting a shotgun, but do not know the specifics of the game of trapshooting, then join us for this program. Shotgun experience is recommended. Effort=Strenuous. (Reservations begin 12 a.m. July 3.)

Basic Archery

Aug 8 • Thursday • 6–7:30 p.m.

(Families ages 11 and up)

Learn the fundamentals of shooting the bow and arrow based on the Missouri National Archery in the Schools Program (MoNASP). This is a fun program for the family. All equipment will be provided. Effort=Mild. (Reservations begin at 12 a.m. July 8.)

Trigger Time–Handgun

Aug 11 • Sunday • 8:30–9:30 a.m.

(Ages 18 and up)

Trigger Time is “hands-on” personal instruction designed to make you a better marksman. Participants are required to provide their own handguns and ammunition, at least 100 rounds. This program is not appropriate for beginners. Effort=Moderate. (Reservations begin 12 a.m. on July 11.)

Women’s Shooting Sports Sampler

Aug 19 • Monday • 6–8 p.m.

(Ages 11 and up)

Are you interested in the shooting sports, but have no experience with guns or bows? Here’s your opportunity! We’ll offer you a chance to try different types of firearms as well as archery equipment. Effort=Moderate. (Reservations begin 12 a.m. July 19.)

Effective Wingshooting for the Hunter

Aug 24 • Saturday • 8 a.m.–5 p.m.

(Ages 15 and up)

The Effective Wingshooting for the Hunter program is designed to teach hunters to be more proficient when using non-toxic shot. We will cover numerous topics useful to upland game and migratory bird hunters. Participants will learn about wounding rates in waterfowl, performance differences of steel and lead shot shells and other skills. Effort=Strenuous. (Reservations begin 12 a.m. July 24.)

Dove Season Warm-Up

Aug 29 • Thursday • 5:30–8 p.m.

(Ages 11 and up)

Bring your shotgun, 4 boxes of #8 shot, and warm-up for dove season. Practice your wingshooting for the September 1 opener. Effort=Strenuous. (Reservations begin 12 a.m. July 29.)

Youth .22 Rifle

Aug 31 • Saturday • 8–9:30 a.m.

(Ages 9–15)

Interested young people who have never had experience shooting .22 rifles are invited to participate in a Saturday morning session learning safety and the proper techniques of shooting .22 rimfire rifles in a controlled, safe environment. Firearms, ammunition, and safety equipment are provided. Effort=Mild. (Reservations begin 12 a.m. on July 31.)

Busch Shooting Range and Outdoor Education Center

2360 Hwy D, St. Charles, MO 63304 • mdc.mo.gov/node/270

Intro to Duck Calling

Aug 8 and 15 • Thursdays • 6–8 p.m.
(Ages 11 and up)

This 2-part class will introduce the art of duck calling. Part one will teach basic air flow and sounds, and part two will teach the calls made while in the duck blind. You must attend part one before attending part two. This program will take place at the August A. Busch Conservation Area Regional Office classrooms. Ages 11–16 must be accompanied by an adult. (Reservations begin July 8.)

Basic Archery

Aug 13 • Tuesday • 6–8 p.m.
(Ages 10 and up)

This program teaches the basic skills needed to safely participate in this fun and rewarding outdoor activity. All accessories will be provided. This course will take place at the August A. Busch Shooting Range and Outdoor Education Center Broadhead Pits. Children ages 10–16 must be accompanied by an adult. (Reservations begin July 15.)

Women's Basic Handgun

Aug 14 and 15 • Wednesday • 6–9 p.m. • Thursday • 6–8 p.m. and Aug 17 • Saturday • 7:30–9:30 a.m.
(Women, ages 16 and up)

The clinic will be held on August 14 at the August A. Busch Conservation Area Regional Office classrooms from 6–9 p.m. During the clinic we will discuss safety, handgun actions, calibers, grips, stances, sight picture, and follow-through. Half of the class will have a live fire session on Thursday, August 15 and half on Saturday, August 17. We will provide .22 handguns and ammunition. Students must attend the clinic in order to participate in the live fire sessions. (Reservations begin July 15.)

Archery Tune-up and Sight-In

Aug 17 • Saturday • 10 a.m.–2 p.m.
(Ages 11 and up)

Our instructors will help participants fine-tune, inspect, and sight-in their equipment. This course will take place at the August A. Busch Shooting Range and Outdoor Education Center Broadhead Pits. All participants must bring their own equipment. Ages 11–16 must be accompanied by an adult. (Reservations begin July 17.)

Shotgun Patterning

Aug 21 • Wednesday • 6–8 p.m.
(Ages 11 and up)

This class will help you determine the point of impact for your shotgun. You will need to furnish your own shotgun, choke tubes and ammunition not larger than #4 shot. Ages 11–16 must be accompanied by an adult. (Reservations begin July 22.)

Duck Hunting Clinic

Aug 22 • Thursday • 6–8:30 p.m.
(Ages 11 and up)

Learn the basics needed to have a successful duck hunt. This program will take place at the August A. Busch Conservation Area Regional Office. Ages 11–16 must be accompanied by an adult. (Reservations begin July 22.)

Wing Shooting Warm-Up

Aug 24 • Saturday • 4–8 p.m.
(Ages 12 and up)

This class IS NOT designed for the novice, or beginner shooter. You must have shotgun knowledge and shooting experience before attending this class. We will discuss safety, shooting techniques, ammunition, shot size, choke selection, and more. Ages 12–16 must be accompanied by an adult. (Reservations begin July 24.)



From I-64/40 take Hwy 94 south to Hwy D; turn west on Hwy D for approximately 5 miles. The area entrance is on the south side of Hwy D.

HOURS:

December 1–March 31

Monday, Tuesday, Friday, Saturday, and Sunday: 10 a.m.–4 p.m.

April 1–November 30

Monday, Friday, Saturday, and Sunday: 10 a.m.–4 p.m. and Tuesday: 2–8 p.m.

Programs are free. Call **636-441-4554** Monday through Friday 8 a.m.–5 p.m. If you are unable to attend a program, please call and cancel as a courtesy to those on our waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Basic Skeet

Aug 28 and 29 • Wednesday • 6–8 p.m. and • Thursday • 6–8 p.m.
(Ages 12 and up)

This program is designed for those who have experience with shotguns, and want to learn the finer points of American Skeet. On Wednesday this program will take place at the August A. Busch Conservation Area Regional Office classrooms. Here we will cover safety, shotguns, chokes, ammunition selection and more. On Thursday we will meet at the August A. Busch Shooting Range and Outdoor Education Center for the live fire portion. All firearms, ammunition, and safety equipment are provided. Ages 13–16 must be accompanied by an adult. (Reservations begin July 29.)

Powder Valley Conservation Nature Center

11715 Cragwold Road, Kirkwood, MO 63122 • mdc.mo.gov/node/271



From Highway 44 east take the Watson Road exit and turn left on Geyer. Cross over the bridge and turn left on Cragwold Road. Follow one mile to the entrance. Enjoy nature exhibits, attend programs, purchase hunting and fishing permits, browse through a nature-related gift shop, and pick up free conservation brochures. Outdoors, enjoy three miles of hiking trails through oak hickory forest.

HOURS:

Building: Tuesday–Saturday: 8 a.m.–5 p.m.
Trails: Daily: 8 a.m.–8 p.m. DST
8 a.m.–6 p.m. CST

Programs are free. Call **314-301-1500** to register. If you are unable to attend a program, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Rambling Roving Roly-Polies

Aug 14 • Wednesday • 9:30–11:30 a.m.
(Ages 7–12)

Roly-polies are a favorite creature to observe as they are found crawling across a sidewalk or under a rock or log. Be a biologist for a day as we perform some observations and experiments on roly-polies. We will then go out into the woods to look for these interesting creatures in their natural habitat. (Reservations begin July 31.)



Let's Talk Turkey

Aug 20 • Tuesday • 9:30–11:30 a.m.
(Ages 6 & up)

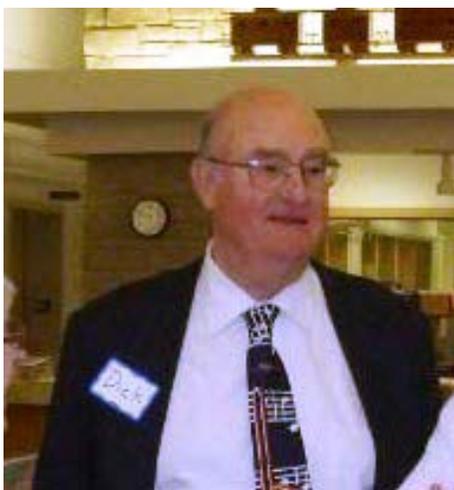
From almost zero to half a million! The road to recovery for Missouri turkeys was a long and tough journey. As you walk in the woods today you may see turkey tracks or scat, but it wasn't always that way. Let's celebrate the return of the wild turkey with stories, games, activities, and crafts to learn about these interesting and unique birds. Then we'll go outside and look for turkeys or their sign – at this time of year the young ones should be about half grown. (Reservations begin August 8.)

Busy Buzzy Bees!

Aug 30 • Friday • 9:30–11 a.m.
(Families ages 9 and up)

Let's learn about one of the very important pollinators in our world, the bee. Honeybees seem to get the most attention, but did you know that Missouri has over 425 species of native bees? We'll discuss the traits of many different groups of bees, play some bee games, learn how to help them, and go out in the garden to observe them in the wild. (Reservations begin August 16.)

In Memory of Dick Wasson



Dick Wasson, a long-time volunteer naturalist at Powder Valley Conservation Nature Center, passed away on Monday, May 27, 2013. Dick was the beloved husband of Neva Wasson and father of Sue Bohm and the late Nancy Niemann. Dick was a loving husband, father, grandpa and dear friend to many, including the staff and volunteers at the Missouri Department of Conservation. He played trombone in the Ambassadors of Swing and was an active member of his church.

Dick graduated from the University of Illinois and received his Ph.D. in Organic Chemistry at MIT. He retired from Monsanto after 33 years. In 1992 Dick became a volunteer naturalist at the nature center. Dick devoted more than 5500 hours to conservation through his volunteer work. Whether greeting visitors at the front desk, hiking trails, tracking volunteer hours, or participating in Friday Night Live events (dressed as a tree, leech or doctor), Dick made us laugh and appreciate the beauty of the natural world around us. Thank you, Dick, for all you did for conservation. We will miss you.

Powder Valley Conservation Nature Center

11715 Cragwold Road, Kirkwood, MO 63122 • mdc.mo.gov/node/271

Powder Valley Volunteers Milestones Thank you for helping our visitors discover nature!



Tamie Yegge presents Shirley Fitzgibbons her 2000 hour award.

Milestones

Ru Barlow 100 hours
Janyce Beyer 4000 hours
Peggy Justis 100 hours
Art Paule 6000 hours
Pat Siewing 100 hours
Inge Ucinski 100 hours
John Wattler 2000 hours



Tamie Yegge presents Barbara Herbst her 1500 hour award.



Marcia Owens



Daniel Rackley

Hallway Exhibit: Marcia Owens and Daniel Rackley Photographers

Marcia Owens and Daniel Rackley are southern Missouri natives who now live in central Missouri. Both enjoy all aspects of photography—wildlife, landscapes and macro. They are self-taught photographers who enjoy all the challenges and discoveries that Missouri has provided. Marcia and Daniel love to travel around the state while enjoying the whole experience of being in the great outdoors and doing what they love to do—taking photos along roadsides, on nature trails, in state parks, and at various state and national conservation areas around Missouri. “We are always amazed at the marvelous, intricate, unique designs of nature, and the way they are so seamlessly interwoven like the finest tapestry,” Marcia says. “We enjoy bringing our experiences to others, so we hope you like our show.”

Columbia Bottom Conservation Area

801 Strodtman Road, St. Louis, MO 63138 • mdc.mo.gov/node/298



From I-270 north, take the Riverview Drive exit (last Missouri exit); go north 2.8 miles. Riverview Drive becomes Columbia Bottom Road at its intersection with Larimore Road. The entrance is on the right-hand side.

HOURS:

Wednesday–Friday: 8 a.m.–5 p.m.

Saturday–Sunday: 8 a.m.–4 p.m.

Programs are free. Call **314-877-6014** to sign up for a program requiring registration. If you are unable to attend a program, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Geocaching Discovery Table

Aug 7 • Wednesday • 10 a.m.–2 p.m.

(All Ages)

Geocaching is an adventurous outdoor activity like a scavenger hunt that ties both technology and nature together. It is fun for all ages and is a fantastic way to get outside to play. Stop by the visitor center for our informal discovery table any time between 10 a.m. and 2 p.m. to learn all about this exciting hobby. We will teach you how to play, answer your questions, introduce you to equipment used, and even let you try your hand at finding some geocache containers hidden nearby. Discover why there are over five million people around the world who go geocaching! (Reservations not required.)

Hook, Line, and Sinker

Aug 10 • Saturday • 8–10 a.m.

(Ages 7–12)

Conservation makes Missouri a great place to hunt and fish. Introducing children to the joys of catching fish often creates a lifelong hobby and fond family memories. With help, we can get them hooked on fishing in this introductory class on the basic techniques and a few dos and don'ts. Meet at Bellefontaine Conservation Area, located near the Veteran's Home on Hwy 367, just south of 270. Equipment and bait will be provided for each child. Parents, please note that while your assistance is needed, only children may fish the Aquatic Resource Education lakes at BCA. (Reservations begin July 27.)



Nature: Back to School

Aug 13 • Tuesday • Noon–2 p.m.

(Ages 6–12)

Ever wonder what Mother Nature has to do to get ready for school? Meet at the visitor center for a short talk on what she has in store for our state. Then, we will venture out on Columbia Bottom to explore some of our wild areas. Be prepared for the weather and bring a water bottle. (Reservations begin July 30.)

Sunset-Moonrise Walk

Aug 23 • Friday • 7:30–9:30 p.m.

(Ages 7 and up)

Would you rather watch the sun set or the moon rise? On this walk you can experience both! We will meet at the slough and walk to the cropland overlook to watch the setting sun, and then walk to the Confluence viewing platform to watch the rising moon. Along the way we will discover nature by watching and listening for nature's "night shift" creatures as they venture out. We may walk up to 3 miles. Meet at the slough parking Lot "M." (Reservations begin August 9.)



August A. Busch Memorial Conservation Area

2360 Hwy D, St. Charles, MO 63304 • mdc.mo.gov/node/300

Aquatic Adventures

Aug 5 • Monday • 9–11 a.m.

(Ages 6–12)

What could be more fun on one of the “Dog Days of August” than to see what cool things live in an aquatic habitat? Come and learn about an aquatic food chain and how we can affect it. Also learn which conservation practices can help enhance the health of an aquatic environment. Dress appropriately for the weather and for netting aquatic critters along the shore of the Busch CA Refuge Lake. All necessary equipment will be provided. (Reservations begin July 22.)

Reptiles of Marais Temps Clair CA

Aug 17 • Saturday • 8–11 a.m.

(Families)

A warm summer morning is a good time to see turtles and snakes basking in the sun. Several species of turtles and snakes can usually be seen during a summer hike at MTC. Join us for a 2 ½ mile hike on the levees at MTC to view reptiles and other native wildlife of eastern St. Charles County. Learn to identify native turtles and snakes, and view them through spotting scopes provided by MDC. Effort = Mild to Moderate, depending on the temperature. The path is on level, gravel-topped levees. (Reservations begin August 2.)



From I-64/40 take Hwy 94 south to Hwy D; turn west on D for approximately two miles. The area entrance is on the north side of Hwy D.

HOURS:

Building: Monday–Friday: 8 a.m.–5 p.m..

Area: Daily: 4 a.m.–10 p.m.

Programs are free. Call **636-441-4554** to sign up for a program requiring registration. If you are unable to attend a program, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Canoeing the Meramec River

Summer is here! It's time to get on the water! Your Busch and Rockwoods Naturalists are teaming up again this year to take your family on a memorable float on the Meramec River. Please turn to the Rockwoods Reservation page for the full listing of opportunities and registration information.

Forest Park Office

5595 Grand Drive, St. Louis, MO 63112 • mdc.mo.gov/node/10254



From I-44 take Kingshighway north to West Pine Blvd, turn left. Follow West Pine to Lindell, turn left. Continue on Lindell past Union Dr. to Cricket, turn left. Take first right onto Grand Ave. The visitor's center is

on the right.

OFFICE HOURS:

Monday–Friday: 8 AM–5 PM

Programs are free. Call 314-877-1309 to sign up for a program requiring registration. If you are unable to attend a program, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Curious Nature

Aug 19 • Monday • 9:30–10:30 a.m.

(Ages newborn–2)

What better way to feed your child's curiosity than through nature? Whether you are just introducing your little one to the outdoors or you have already started, join us for a stroll in Kennedy Forest. We'll share safe and fun ways for your tot to investigate the outdoors as he or she grows. Meet at the pavilion in the JFK Memorial Forest. (Reservations begin August 5.)

Walk in the Woods

Aug 13 • Tuesday • 10–11:30 a.m.

(All ages) Let's hike through the shady trees of Forest Park. Seventy acres await us as we wind our way through trails that are off the beaten path. Everyone is welcome though the terrain becomes uneven at times. Bring a water bottle and sturdy walking shoes to the pavilion in the JFK Memorial Forest & Outdoor Classroom. Can't wait to see you there! (Reservations begin July 23.)

Rockwoods Reservation

2751 Glencoe Road, Wildwood, MO 63038 • mdc.mo.gov/node/272



From I-44 take Hwy 109 north 4 miles to Woods Avenue; left on Woods Avenue, then immediately right on Glencoe Road. From Manchester Road take Hwy 109 south 2 miles to Woods Avenue; right on Woods Avenue, then immediately right on Glencoe Road.

HOURS:

Wednesday–Friday: 8 a.m.–5 p.m.

Programs are free. Call **636-458-2236** to sign up for a program requiring registration. If you are unable to attend a program, please call and cancel as a courtesy to those on the waiting list. Interpretive services are available for those with hearing loss with 5 days notice.

Aquatic Adventures

Aug 6 • Tuesday • 9–11 a.m.

(Ages 6–12)

What could be more fun on one of the “Dog Days of August” than to see what cool things live in an aquatic habitat? Come and learn about an aquatic food chain and how we can affect it. Also learn which conservation practices can help enhance the health of an aquatic environment. There will be plenty of time to actually interact with a real aquatic environment to see which neat critters are prey and predators in it. Dress appropriately for the weather and for netting aquatic critters along the shore of the Rockwoods woodland pond. All necessary equipment will be provided. (Reservations begin July 23.)

Canoeing the Meramec River – For Women

Aug 1 and 2 • Thursday and Friday

One trip per family

(Ages 10 and up, women only)

Nothing beats a summer float trip! Better yet, nothing beats a summer float with a group of Naturalists to help guide and discover nature along the way! This will be a women-only float on the Meramec River near Eureka, MO between Pacific Palisades Conservation Area and the Allenton Public Fishing Access. This seven-mile stretch of river is home to an abundance of fish, reptiles, birds, plants and more to explore and discover. You'll learn about aquatic ecosystems, flooding and erosion events, how wildlife survives in a changing river and the role that we all can play to protect our drinking water and aquatic habitats for wildlife. Take a peek at what you're in for by viewing photos from our 2011 season: www.buschrockwoods.smugmug.com

Logistics: All participants must be good swimmers and have at least one participant over the age of 18 per canoe. Pre-float instructions will be provided once registered. The float is no cost! However, a \$15 deposit per canoe is required by check to hold your reservation. Effort = Moderate to Strenuous with maneuvering canoes in slow and swift water and exposure to weather. (Reservations begin July 18.)

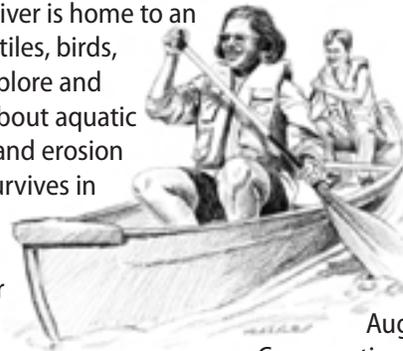
Celebrating Missouri Waters

Overnight Canoe Float on the Meramec River

Aug 8 and 9 • Thursday and Friday

(Ages 10 and up)

Have you floated with our Naturalists before in the 2011 or 2012 season? Or are you signed up to float this year, 2013? If so, you are eligible to put your family into the drawing for a unique canoeing opportunity to float, fish, camp, swim, explore and more over two days and one night on the Meramec River near Meramec State Park. The trip is no



cost, with some meals provided and others you bring yourself.

Attendance by at least one family member is mandatory at a pre-trip meeting/training on Wednesday, July 31, 6:30 – 8:30 p.m. at the

August A. Busch Memorial Conservation Area. Space is limited and attendance will be determined by random drawing on Wednesday, July 24. Effort = Strenuous with maneuvering canoes in slow and swift water, lifting heavy objects, tent camping on a gravel bar and exposure to weather for two days. (Submissions to drawing begin July 10.)

Black Light Nights

Aug 13 • Tuesday • 8–9:30 p.m.

(Adults)

or Aug 30 • Friday • 7:30–9 p.m.

(Ages 6 and up)

Have you ever watched the bugs flying around your porch light and wondered what they are or what they're doing? Join us and find out! Learn all about the fascinating insects that fly at night and get an up-close look at whatever our black lights attract. Please bring a flashlight and dress for the outdoors. (Reservations begin July 30.)