EConservationist

A Quarterly Publication of the Forest Preserve District of DuPage County Summer 2013

Katy Did?

Understanding the Calls of Crickets and Their Kin

Exploring **MALLARD LAKE**

7 TIPS

For Making Every Forest Preserve Visit Great



from the president



For decades the Forest Preserve District of DuPage County has gained a reputation for providing quality children's programming. Thousands of eager young minds have learned about our region's plants and animals while discovering how to safely explore the sights, sounds and smells of the forest preserves with friends and family or on their own. So in 2005 when Richard Louv's eye-opening "The Last Child in the Woods" introduced the idea of "nature-deficit disorder" and an urgency to turn off the television and turn on children's inherent sense of outdoor exploration, the District knew it had the resources to help.

Recently, I picked up another of Mr. Louv's books, "The Nature Principle," in which he calls for grown-ups to recognize that we, too, need time in the wild, that "the more high-tech we become, the more nature we need." Again, I think the District has a lot to offer.

Over the past few years, Forest Preserve District naturalists and rangers have added hiking, cycling, archery, fishing and kayaking programs for adults to their rotations. Fullersburg Woods Environmental Education Center in particular hosts "FullersBird Fridays" and "Forest Fitness Walks" for adults, which give participants not only an excuse to hit the trails but also an introduction to the habitats and resident and migrant birds that make up our 25,000 acres of forest preserves. Our volunteer programs offer rewarding experiences for the 18 and over crowd, from working with native wildlife to protecting our valuable natural resources. And when you need to take things at your own pace, with 145 miles of trails there are plenty of opportunities to do that, too.

Fortunately, by working for an agency that's dedicated solely to conservation and to getting people hooked on the outdoors, Forest Preserve District staff and board members are able to continually build on the foundation you've helped us create, introducing new engaging experiences with every season. This summer, make time to discover your DuPage forest preserves, and I'm certain you'll agree.

D. "Dewey" Pierotti Jr.

President, Forest Preserve District of DuPage County



BOARD OF COMMISSIONERS

President

D. "Dewey" Pierotti Jr., Addison

Commissioners

Marsha Murphy, Addison — District 1
Joseph F. Cantore, Oakbrook Terrace — District 2
Linda Painter, Hinsdale — District 3
Tim Whelan, Wheaton — District 4
Mary Lou Wehrli, Naperville — District 5
Shannon Burns, West Chicago — District 6

BOARD MEETINGS

For schedules and agendas, visit dupageforest.org.



THE CONSERVATIONIST

Summer 2013, Vol. 49, No. 3

Director of the Office of Public Affairs

Susan Olafson

Editor

Jayne Bohner

Editorial Assistants

Johanna Biedron Bonnie Olszewski Beth Schirott



FOREST PRESERVE DISTRICT OF DUPAGE COUNTY

P.O. Box 5000, Wheaton, IL 60189 (630) 933-7200, TTY (800) 526-0857

dupageforest.org

The Conservationist is a quarterly publication of the Forest Preserve District of DuPage County. Subscriptions are free for DuPage County residents and \$5 per year for nonresidents. To subscribe or unsubscribe, call (630) 933-7085, or email forest@dupageforest.org. You can also read this and previous issues 24/7 at dupageforest.org. To receive an email when each new issue is available online, email forest@dupageforest.org.













contents

Vol. 49, No. 3 | **Summer 2013**

- 4 News & Notes
- 6 Jumpin'... Jiminy?
- **Summer Calendar**
- 18 A Matter of Principles
- 20 Explore: Mallard Lake
- 22 **Directory**
- 23 **Map**

On the cover: True katydid © 2013 Navjot Singh, flickr.com/nsingh

OUR Mission

To acquire and hold lands for the purpose of preserving the flora, fauna and scenic beauty for the education, pleasure and recreation of DuPage County citizens

news & notes

MANY Thanks

The Forest Preserve District thanks the following donors who contributed to its efforts between Jan. 1 and March 30, 2013.

Special-Event Business Sponsors

26 Hot

95.9 The River

Dr. David Allen — Wheaton Orthodontics

Birds and Beans Coffee, LLC

Bob Campbell Photography

Bowling Green Sports Center

Bridgestone Retail Operations

Christopher B. Burke Engineering, Ltd.

DePAW University Canine Campus, Inc.

DuPage Framing Center

Enerpace, Inc.

Grand Geneva Resort

Honest Tea

I Have a Bean

Lewek Photography and Frame Studio

Lynfred Winery

Master Uniform Manufacturing Corporation

SciTech Hands On Museum

Waste Management — Greene Valley

Whole Foods

Wight and Company

Wines for Humanity

Wintrust Wealth Management

Gifts of Note

Mr. and Mrs. John Nalbach — Fabricated Steel for Bridge at Fullersburg Woods Forest Preserve

Mary J. Demmon Private Foundation — \$6,000 for Horse Care at Danada Equestrian Center

ComEd —

\$1,000 to Willowbrook Wildlife Center

Visit dupageforestgiving.org to make your tax-deductible contribution today!





WORK CONTINUES ALONG THE WEST BRANCH

The Forest Preserve District and DuPage County Stormwater Management are beginning a multiyear project to restore the West Branch of the DuPage River and 300 acres of adjoining habitat at West Branch Forest Preserve in Bartlett. A grant from the Illinois Environmental Protection Agency and budgeted money from the District and the county will fund the work.

The area originally contained wet prairies, marshes and fens, but as farmers altered the land, centuries-old habitats were lost. They buried clay tiles to drain the soil for crops and pastures and deepened and straightened the river to keep it from flooding their fields. Aggressive woody plants like buckthorn and box elder eventually replaced scores of grasses, sedges and flowers. But starting in June, crews will begin to remove the underground tiles and weedy trees and restore the natural hydrology. As work progresses, they'll reintroduce native plants and restore the riverbed, creating healthier conditions for aquatic life and increasing stormwater storage in the reconditioned floodplain.

The two agencies are also working on a 3-mile stretch of the river further south, including 2 miles within McDowell Grove Forest Preserve in Naperville. This project, which should be completed by December 2016, will benefit native wildlife by improving in-stream habitat and enhancing native riverbank and floodplain vegetation. Work along the floodplain within McDowell will help homeowners, too, by removing invasive trees and shrubs, which will allow the area to better receive and transport stormwater, providing additional protection against localized flooding.

Details on both West Branch projects are online at dupageforest.org under "Forest Preserve News" and "Plans and Projects."

PUBLIC Meetings

Forest Preserve District commission meetings and planning sessions are open to the public and take place at District headquarters at 3S580 Naperville Road in Wheaton. Schedules and agendas are available in advance at dupageforest.org. Normally, commission meetings are at 9 a.m. on the first and third Tuesdays of the month, and planning sessions are at 9 a.m. on the second and fourth Tuesdays. At both the board discusses District business and hears public comments as well as staff reports; at commission meetings, the board also votes on agenda items.



HAPPIER TRAILS COMING TO OFF-LEASH AREAS

This summer the District will be replacing the wood-chip trails at the off-leash dog areas at Springbrook Prairie and Greene Valley forest preserves in Naperville with limestone. Limestone is more sanitary (a big plus according to veterinarians), has fewer ruts and trip hazards, provides better ADA accessibility, requires less maintenance and offers the best surface for high-use areas. Work should begin at Greene Valley in August; because of unexpected spring weather-related projects, the District is still scheduling a start date for Springbrook Prairie. Each area will need to close during construction, but the District will post signs in advance so visitors with valid permits can plan ahead to use its other locations.

E-NEWS Essentials



Sign up for the District's new monthly e-newsletter, and get the latest on DuPage forest preserves

delivered right to your inbox.
To get started, scan this QR code or visit dupageforest.org, where you can also explore the District's redesigned website, which features streamlined navigation and links to Google maps with driving directions to and from every forest preserve parking lot. Give us your feedback at forest@dupageforest.org.

ILLINOIS LAW TARGETS AQUATIC HITCHHIKERS

Ecologists hope a new state law will help slow the spread of aquatic invasive species. Among other regulations, boaters and anglers must now remove plants and animals that stick to any equipment — watercraft, trailers, fishing gear, etc. — before leaving the shoreline. The complete law is included in the state's "Boating Registration and Safety Act," which is online at dnr.illinois.gov/recreation/boating.



ZEBRA MUSSELS ID'D IN SECOND DUPAGE LAKE

The Forest Preserve District has confirmed the presence of nonnative zebra mussels in Bass Lake at West Branch Forest Preserve in Bartlett. The mussels, which spread by attaching to watercraft or fishing gear, were identified in nearby Deep Quarry Lake in 2009. As juveniles, they're invisible to the naked eye; as fingernail-sized adults, they're prolific breeders that affect aquatic ecosystems by devouring the plankton, bacteria, zooplankton and algae that native fish, mollusks and other species need for food.

The District has zebra-mussel monitoring stations along Salt Creek and both branches of the DuPage River and in most county lakes. It's working with the state to prevent any further spread and has developed a "Protect Your Waters" program so volunteers can help monitor waters and talk with visitors in DuPage County's forest preserves.



STATE TO TREAT 15 AREAS FOR GYPSY MOTHS

The District is partnering with the Illinois Department of Agriculture and the Slow the Spread Foundation to treat select areas for nonnative gypsy moths, whose caterpillars can defoliate entire oaks and other trees. making the plants prone to disease and premature death. Starting in late Iune and continuing through July, the state will treat Big Woods, Blackwell, Burlington Park, Danada, Egermann Woods, Goodrich Woods, Greene Valley, Herrick Lake, Hickory Grove, Hitchcock Woods, McDowell Grove, Pioneer Park, St. James Farm, Warrenville Grove and West Branch Riverway forest preserves as well as wooded areas in the surrounding municipalities.

The state uses small planes flying roughly 100 feet above the treetops to spread green rice-sized flakes that contain gypsy moth pheromones, chemicals the females produce to attract males. The flakes distract the males, which then often die before successfully mating. The flakes only target gypsy moths, do not contain pesticides and are nontoxic to other wildlife and humans. They may stick to vehicles but do wash off. More information is available through the Illinois Department of Agriculture at (815) 787-5476.





The small oval opening on the front right leg of this broad-winged katydid is one of the insect's earlike membranes that pick up sound.

by **NIKKI DAHLIN**, NATURALIST, MAYSLAKE PEABODY ESTATE

hey've served as good luck charms, pets and meteorologists, and on occasion they've even starred on the big screen. (Think Hopper in "A Bug's Life" or Jiminy Cricket from "Pinocchio.") But here in DuPage, grasshoppers, crickets and katydids are perhaps best known for their pops, chirps, trills and clicks that fill the county's forest preserves every summer.

Grasshoppers, crickets and katydids have a lot in common, which can make it difficult to determine who's who. They all belong to the order Orthoptera and have powerful jumping legs, and they all communicate using sound. Fortunately, these particular orthopterans fall into two subgroups — grasshoppers in one and crickets and katydids in another — and the differences between the two can help.

Although not surefire identification tools, time of day, location and diet are good places to start. Grasshoppers are usually active during the day in grasslands, wetlands and forests, where they dine on flowers, fruits, grasses and leaves. Katydids and crickets tend to be nocturnal with more diverse habitat preferences and diets. Katydids and tree crickets, for instance, like tall grasses and trees, but field and

ground crickets favor dark, damp places under rocks or logs or in basements. Menus vary, too, from berries, fungi, seeds, seedlings and decaying plants to fabric, paper and the remains of deceased comrades.

A look at the antennae can also offer clues. Crickets' and katydids' antennae are thin and wispy and often longer than their bodies, which gives some species the erroneous common name "long-horned grasshoppers." Grasshoppers' antennae, on the other hand, are usually thick and stubby. If you're tempted to catch a grasshopper for a closer look, keep in mind that it may "spit" a messy liquid when startled, which it produces to ward off birds and other predators. Folklore aside, the secretion comes from a special gland and not from a fondness for chewing tobacco.

Still, because many orthopterans aren't lively until after dark, the best way to identify them is often by sound. Each has its own species-specific call, and the mechanisms each uses to produce them can be as complex as the calls themselves.

To attract females or defend their territories, male grasshoppers snap their hind wings open as they fly to produce a crackling pop, which is called "crepitation." It's like the



The bands of color on a male Carolina grasshopper's wings help it grab the attention of potential mates as it flies.



This narrow-winged tree cricket rubs its raised wings together to create its nighttime chirps.

sound a bike makes when there are baseball cards stuck in the spokes. If they're specifically looking for mates, some band-winged species, such as DuPage County's Carolina grasshoppers, will enhance their odds by flashing their patterned wings to add a visual component.

Crickets and katydids, on the other hand, use "stridulation." On one wing, there's a toothy vein called a "file." On the edge of another wing, there's a "scraper." Similar to someone running a finger over a comb, when one of these insects rubs these two pieces together, they create sound. Depending on the species, there may also be other areas on the wings called "harps" or "mirrors" that amplify the sounds the files and scrapers make. (Considering the size of these insects, the ability of their wings to project calls across forests and fields is quite remarkable.) There are a few grasshoppers, such as the marsh meadow grasshopper, that use a form of stridulation, but their sounds are more like sandpaper than song.

Katydids' stridulations produce raspy buzzes or ticks. In fact, the common true katydid's staccato "ka-ty-did she-did she-didn't" gives this group its name. Crickets, on the other hand,



↑ This image of a cricket's wing magnified 25 times shows the toothy "file" the insect rubs against the "scraper" on its other wing to create its familiar chirps.

create chirps and trills that some people find more melodic. Even novelist Nathaniel Hawthorne once wrote of the snowy tree cricket, "If moonlight could be heard, it would sound just like that." The snowy tree cricket is particularly interesting because the frequency of its call is directly proportionate to the outside temperature. One formula suggests calculating the temperature in Fahrenheit by counting the number of chirps in 13 seconds and adding the number 40. (Try it. The accuracy will surprise you.)

But orthopterans don't always get what they bargain for when they call. When signaling mates, some males merely attract competitors that either sit quietly with hopes of intercepting responding females or pick fights over territories. And regardless of their intentions, many merely advertise themselves to predators, although the high-protein meals they provide birds, small mammals, frogs, fish and other animals make them irreplaceable links in nature's food chain.

With all of this rubbing and snapping of wings, hearing is obviously important, and all orthopterans have "tympana," membranes that pick up sound waves, which their brains process via nerve receptors. The location of the tympana even offers another way to identify these insects. The next time you look closely at a cricket, look for white spots on its forelegs. Those are its tympana, or, generally speaking, its "ears." Katydid tympana are in the same area, but grasshoppers' are on the sides of their bodies.

If you're interested in hearing some of DuPage County's famous grasshoppers, crickets and katydids with your own two ears, you may want to first visit a few of the websites that feature recordings of individual species. Then, the next time you're out in the forest preserves, give a look — and a listen — for some of the amazing singing and snapping creatures that are out there, too. •

summer calendar

See pages 10 through 17 for program descriptions. Cancellation policies vary by program.



S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31		ju	

S	M	Т	W	Т	F	S
	aı	ıg		1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

S	M	T	W	Т	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30		9	se	p	

July

- 1 Kayaking Basics
- 2 Archery for All Ages
- 6 Archery for All Ages St. James Farm Saturday Tour
- Volunteer Native-Plant-Nursery Workday
- Cycling for Active Adults
- **12** Fishing With Slip Bobbers
- **13** Fireflies St. James Farm "Preserve the Preserve 5K" St. James Farm Saturday Tour Volunteer Native-Plant-Nursery Workday
- 15 Girls Write On! Begins **Kayaking Basics**
- **16** Fishing Clinic for Kids
- 19 Bat Bonanza

- 20 Archery Open House St. James Farm Saturday Tour Volunteer Restoration Workday
- 21 Bug Safari
- 24 Archery Fun Shoot Geocaching
- **25** Fishing Flowing Waters Volunteer Native-Plant-Nursery Workday
- 27 Archery for All Ages Bookworm Adventures Fantastic Fungi St. James Farm Saturday Tour Weekend River Trip Begins
- 29 Adult Painting Begins Compass Class 101
- 31 Ranger Trek Junior

August

- 2 Fishing Clinic for Beginners
- 3 Archery for All Ages St. James Farm Saturday Tour
- Kayaking BasicsTeen Open Art Studio Begins
- 6 Master Photography Class Begins
- 7 Archery for All Ages Kayaking Basics
- 8 Fishing: Hook, Line and Sinker
- 9 Catching and Cooking Catfish
- 10 Family Day at Mayslake Field Exploration St. James Farm Saturday Tour Volunteer Native-Plant-Nursery Workday

- **13** Exploring Watercolors Begins
- **14** Archery for All Ages
- 15 Volunteer Native-Plant-Nursery Workday
- **16** Fishing for Bass
- 17 Beekeeping: How to Get Started Bookworm Adventures St. James Farm Saturday Tour
- **18** Fishing off the Beaten Path
- **19** Kayaking Basics
- 20 Volunteer Native-Plant-Nursery Workday
- 21 Archery Fun Shoot

- 23 FullersBird Fridays
- 24 Archery for All Ages St. James Farm Saturday Tour Volunteer Restoration Workday
- **27** Fishing for Bass
- 28 Archery for Adults
- **30** Fishing Clinic for Beginners FullersBird Fridays
- 31 Bird Walk for Beginners Bookworm Adventures Country Fair St. James Farm Saturday Tour

September

- Country Fair
- 4 Archery in Detail Begins
- 6 FullersBird Fridays
- 7 Paddle With a Ranger St. James Farm Saturday Tour Volunteer Restoration Workday
- 9 Forest Fitness Walk Kayaking for Scouts
- 10 Kayaking Basics
- 11 Volunteer Native-Plant-Nursery Workday
- **13** Fishing Clinic for Beginners FullersBird Fridays
- Archery for All Ages
 Boy Scouts Insect Study Merit
 Badge Begins
 St. James Farm Saturday Tour
 Volunteer Restoration Workday

- 15 Geocaching
- 16 Forest Fitness Walk Kayaking for Scouts Teen Open Art Studio Begins
- **18** Archery Fun Shoot
- "Blaze New Trails and Volunteer!"
 Info Session
- **20** Fishing With Slip Bobbers FullersBird Fridays
- 21 Archery for All Ages Blackwell History Hike St. James Farm Saturday Tour Volunteer Restoration Workday Winfield Mounds Hike
- **22** Volunteer Restoration Workday
- 23 Adult Painting Begins Forest Fitness Walk

- **25** Archery for Active Adults
- 27 FullersBird Fridays
- 28 Mayslake at Night
 St. James Farm Saturday Tour
 Volunteer Native-Plant-Nursery
 Workday
 When Darkness Falls
- 29 Fishing for Bass Volunteer Restoration Workday
- 30 Forest Fitness Walk Kayaking for Scouts









1890s Living

Kline Creek Farm in West Chicago (630) 876-5900

Registration is not required for these free programs.

BLACKSMITHING DEMONSTRATIONS

Stop by the wagon shed to see the blacksmith repair equipment and demonstrate the tools and techniques of the trade. Demonstrations ongoing.

Through Sept. 28 Saturdays 1:30 - 3:30 p.m.

CHILDREN'S FARM CHORES

Kids, learn firsthand how 1890s children helped around the house and farm. On Mondays, help with mom's chores; on Thursdays, dad's.

Through Aug. 29 (except July 4) Mondays and Thursdays 1:30, 2:30 and 3:30 p.m.

CHILDREN'S STORY HOUR

Spread a blanket on the ground, and enjoy an hour of popular children's stories from the 1890s.

Through Aug. 26 Mondays 10 a.m.

MEET THE BEEKEEPERS

Learn about beekeeping equipment and the important role that bees play in our food supply. Then, ask the beekeepers your questions about honey and bees.

Through Sept. 29 Sundays 1:30 - 3:30 p.m.

Adult Painting

Learn the basics of painting, including drawing, color mixing and elements of design, during this six-part class. Adults only. \$125 per person. To register, call (630) 206-9566.

Jul 29 – Sep 9 Noon – 2:30 p.m. Mayslake Mondays (except Sep 2) Sep 23 - Oct 28 Noon - 2:30 p.m. Mayslake **Mondays**

Archery for Active Adults

Try your hand at archery at one of DuPage County's most scenic preserves. Equipment provided. Ages 50 and up. Free. Registration begins Sept. 11. Call (630) 933-7248.

10 – 11:30 a.m. Salt Creek Park Sep 25

Archery for Adults

Learn the history and basic techniques of archery at this adults-only clinic. Equipment provided. Ages 18 and up. Free. Registration begins Aug. 14. Call (630) 933-7248.

5:30 - 7 p.m. Churchill Woods Aug 28

Archery for All Ages

Learn basic archery techniques. Equipment provided. Ages 7 and up; under 18 with an adult. Free. Registration begins two weeks prior. Call (630) 933-7248.

Jul 2	10 –11:30 a.m.	Churchill Woods
Jul 6	11:30 a.m. – 1 p.m.	Greene Valley
Jul 27	11:30 a.m. – 1 p.m.	Greene Valley
Aug 3	10 – 11:30 a.m.	Churchill Woods
Aug 7	5:30 – 7 p.m.	Churchill Woods
Aug 14	6 – 7:30 p.m.	Blackwell
Aug 24	10 – 11:30 a.m.	Churchill Woods
Sep 14	10 – 11:30 a.m.	Churchill Woods
Sep 21	11:30 a.m. – 1 p.m.	Greene Valley

Archery Fun Shoot

Sign up for these tournaments for young novices, which have awards for the top three competitors. Bring your own equipment; no crossbows. Some equipment may be available for loan at no cost. Ages 7 – 16 with an adult. Free. Registration begins two weeks prior. Call (630) 933-7248.

Jul 24	6 – 8 p.m.	Blackwell	
Aug 21	5:30 – 7:30 p.m.	Blackwell	
Sep 18	4 – 6 p.m.	Blackwell	







Archery in Detail

Learn about safety, equipment, shooting form, whistle commands and target scoring in this two-part program. Ages 8 and up; under 16 with an adult. Free. Registration begins Aug. 21. Call (630) 933-7248.

Sep 4 and 11

5 – 6:30 p.m.

Blackwell

Archery Open House

Introduce your family to this popular sport. Learn about the history of archery and different types of equipment; then, cover some of the basics with a certified instructor. All ages; under 18 with an adult. Free. Registration not required. Call (630) 933-7248.

Jul 20

10 a.m. – 2 p.m.

Blackwell

Bat Bonanza

Learn about Illinois bats as you hike with a "bat detector" and listen for the sounds these mammals make to communicate and navigate. Ages 6 and up; under 16 with an adult. \$5 per person. To register, call (630) 850-8110.

Jul 19

7 – 9 p.m.

Fullersburg Woods

Beekeeping: How to Get Started

Celebrate National Honey Bee Day while learning about beekeeping equipment and the important role these insects play in our food supply. Then, ask the beekeepers your questions about honey and bees. Activities ongoing. All ages. Free. Registration not required. Call (630) 876-5900.

Aug 17

10 a.m. – 4 p.m.

Kline Creek Farm

Bird Walk for Beginners

Join a naturalist on a bird walk, and learn the basics of birding. Bring binoculars. Ages 8 and up; under 14 with an adult. \$5 per person. To register, call (630) 850-8110.

Aug 31

8 – 10 a.m.

Fullersburg Woods

Blackwell History Hike

Learn about the natural and cultural history of one of DuPage County's most popular forest preserves on this 2-mile ranger-led hike. All ages; under 16 with an adult. Free. Registration begins Sept. 9. Call (630) 933-7248.

Sep 21

1 – 3 p.m.

Blackwell

"Blaze New Trails and Volunteer!" Info Session

Get details on Forest Preserve District volunteer programs, and decide which option fits your interests and schedule during this one-hour information session. All ages; under 14 with an adult. Free. Registration not required. Call (630) 933-7681.

Sep 19

6:30 - 7:30 p.m.

Danada Headquarters

Bookworm Adventures

See favorite stories come to life through interactive and theatrical performances. Ages 6 - 12. \$10 per person. To register, call (630) 206-9566.

Jul 27
 11 a.m. and 1 p.m.
 Mayslake
 The Brothers Grimm Aug 17
 11 a.m. and 1 p.m.
 Mayslake
 Hans Christian Anderson Aug 31
 11 a.m.
 Mayslake
 Johnny Appleseed



Canoe, Kayak and Rowboat Rentals

Blackwell Forest Preserve in Warrenville Herrick Lake Forest Preserve in Wheaton

Rentals are available daily through Labor Day and then weekends only through the end of September. For information, call (630) 933-7248.







Boy Scouts Insect Study Merit Badge

Learn how to identify insects, discuss their anatomy, and search for them on land and in water during this two-day adventure. Scouts must complete badge requirement 11 before Sept. 14. Boy Scouts ages 11 – 18. \$45 per person. To register, call (630) 850-8110.

Sep 14 9 a.m. – 1 p.m. Fullersburg Woods Sep 21 10 – 11:30 a.m. Fullersburg Woods

Bug Safari

Learn the difference between insects and bugs and how to identify them while looking in, on and under woodland plants. Ages 6 and up; under 14 with an adult. \$5 per person. To register, call (630) 850-8110.

Jul 21 11 a.m. – 12:30 p.m. Fullersburg Woods



Cultural Events

Mayslake Peabody Estate in Oak Brook mayslakepeabody.com

FIRST FOLIO THEATRE'S "CYMBELINE"

Falsely accused of betraying her lover, Imogen must flee to the hills to escape her death. Disguised as a boy and with the help of a shepherd and his two sons, she must prove her honesty and chastity, restore her good name and defeat her evil stepmother. \$26 - 37 per person. For tickets, call (630) 986-8067, or visit firstfolio.org.

Through July 21 Wednesdays - Sundays 8:15 p.m.

FIRST FOLIO THEATRE'S "THE RAINMAKER"

When a charming and confident man named Starbuck comes to a drought-stricken western town, he sets a family's world on end by romancing their spinster daughter and promising to change everything. \$26 - 37 per person. For tickets, call (630) 986-8067, or visit firstfolio.org.

July 31 - Sept. 1 Wednesdays - Sundays 8:15 p.m.

MIDWEST COLLAGE SOCIETY EXHIBIT

View an exhibit of mixed-media collage and assemblage from the Midwest Collage Society. Free. For details, call (630) 206-9566.

July 31 - Sept. 10 Mondays - Fridays 9 a.m. - 3 p.m. Saturdays 9 a.m. - 1 p.m.

OAK BROOK ART LEAGUE EXHIBIT

Enjoy an exhibit by members of the Oak Brook Art League. Free. For details, call (630) 206-9566.

Sept. 18 - Oct. 12 Mondays - Fridays 9 a.m. - 3 p.m. Saturdays 9 a.m. - 1 p.m.

RESTORATION-IN-PROGRESS TOURS

Learn about the past — and future — of this historic 1920s Tudor Revival-style mansion. \$5 per person. Registration required for group tours. Call (630) 206-9588.

Wednesdays 11 a.m. and 12:30 p.m. Saturdays 9:30, 10, 11 and 11:30 a.m.

YELLOW HOUSE ARTISTS EXHIBIT

Enjoy an exhibit of oil pastels by the Yellow House Artists. Free. For details, call (630) 206-9566.

Through July 26 Mondays - Fridays 9 a.m. - 3 p.m. Saturdays 9 a.m. - 1 p.m.







Catching and Cooking Catfish

Learn tips and tricks for catching and handling "Mr. Whiskers" during this hands-on clinic. Then, enjoy a catfish dinner. All ages; under 16 with an adult. \$15 per person ages 13 and up; \$10\$ ages 5 - 12; under 5 free. Registration begins July 26. Call (630) 933-7248.

Aug 9 6 – 9 p.m. Blackwell

Compass Class 101

Learn one of the oldest survival skills, how to use a compass; then, complete a compass course. Ages 7 and up; under 16 with an adult. Free. Registration begins July 15. Call (630) 933-7248.

Jul 29 6 – 7 p.m. Blackwell

Country Fair

Experience an old-fashioned fair from the county's agricultural past, including blue ribbons, games, entertainment, antique equipment and Professor Marvel's Amazing Flea Circus. All ages. Free. Registration not required. Call (630) 876-5900.

Aug 31 10 a.m. – 4 p.m. Kline Creek Farm Sep 1 10 a.m. – 4 p.m. Kline Creek Farm

Cycling for Active Adults

Tour several forest preserves during this 15- to 18-mile bike ride along the Salt Creek Greenway Trail. Ages 50 and up. Free. Registration begins June 27. Call (630) 933-7248.

Jul 11 9 a.m. – noon Cricket Creek

Exploring Watercolors

During these eight-part classes, explore and enhance your artistic style while enjoying the process of watercolor painting in a beautiful and relaxed setting. Adults only. \$150 per person. To register, call (630) 206-9566.

Aug 13 – Oct 110 a.m. –MayslakeTuesdays12:30 p.m.Intermediate-AdvancedAug 13 – Oct 11:30 –MayslakeTuesdays3:30 p.m.Beginner

Family Day at Mayslake

Enjoy a day of activities for the whole family, including archery, fishing, arts and crafts, and the exploration of Mayslake Hall. Activities ongoing. All ages. Free. Registration not required. Call (630) 206-9566.

Aug 10 10 a.m. – 2 p.m. Mayslake

Fantastic Fungi

Take a hike to find, identify and photograph fungi. Learn about the importance of fungi, their role in ecosystems and challenging conservation issues. Bring a camera. Adults only. Free. To register, call (630) 850-8110.

Jul 27 10 a.m. – noon Fullersburg Woods

Field Exploration

Observe birds, butterflies and wildflowers in bloom at this Illinois Nature Preserve. Ages 8 and up; under 14 with an adult. Free. Groups of 10 or more must register. Call (630) 933-7681.

Aug 10 8 – 11 a.m. West Chicago Prairie

Fireflies

Learn how to identify and replicate the signals of three species of fireflies, and hear traditional American Indian tales during an interpretive talk. Lawn chairs, flashlights and insect repellent recommended. Ages 6 and up; under 18 with an adult. Free. Registration not required. Call (630) 206-9581.

Jul 13 7:30 – 9 p.m. Blackwell



Family Camping

Blackwell Forest Preserve in Warrenville

The family campground is open weekends and holidays through Sept. 29 and daily June 28 through July 7. Nature programs are offered all season. For permits and information, call (630) 933-7248.







Fishing Clinic for Beginners

Learn fish ecology and identification as well as techniques and regulations. Ages 6 and up; under 18 with an adult. Free. Registration begins two weeks prior. Call (630) 933-7248.

Aug 2	6 – 8 p.m.	Blackwell
Aug 30	5 – 7 p.m.	Blackwell
Sep 13	4:30 – 6:30 p.m.	Blackwell

Fishing Clinic for Kids

Kids, learn about different kinds of fish, the best ways to catch them and the rules you need to remember. Ages 6 - 17 with an adult. Free. Registration begins July 2. Call (630) 933-7248.

Jul 16 5 – 7 p.m.	Mayslake
-------------------	----------

Fishing Flowing Waters

Learn techniques for fishing in rivers and streams at this intermediate-level clinic. Ages 12 and up; under 18 with an adult. Free. Registration begins July 11. Call (630) 933-7248.

Jul 25 6 – 8 p.m. **Fullersburg Woods**



Golfing

The Forest Preserve District's three distinct golf courses are open through late November. Outings and leagues are available for golfers of all abilities. For general information, specials and tee times, visit dupagegolf.com.

Oak Meadows Golf Course, Addison, (630) 595-0071 18 holes and practice facility

Maple Meadows Golf Course, Wood Dale, (630) 616-8424 27 holes

Green Meadows Golf Course, Westmont, (630) 810-5330 9 holes

Fishing for Bass

Check out some of the most effective bass lures on the market, and try them on some of the county's best bass lakes. Ages 12 and up; under 18 with an adult. Free. Registration begins two weeks prior. Call (630) 933-7248.

Aug 16	5 – 7 p.m.	Blackwell
Aug 27	5:30 – 7:30 p.m.	Meacham Grove
Sep 29	4:30 – 6:30 p.m.	Songbird Slough

Fishing: Hook, Line and Sinker

Learn how to fish on the lake bottom for a variety of species. Ages 8 and up; under 18 with an adult. Free. Registration begins July 25. Call (630) 933-7248.

Aug 8 $6 - 8 \text{ p.m.}$ M	eacham Grove
------------------------------	--------------

Fishing off the Beaten Path

Join a ranger for a 2-mile hike with fishing along the way. Ages 12 and up; under 18 with an adult. Free. Registration begins Aug. 5. Call (630) 933-7248.

Aug 18 8:30 – 11:30 a.m.	Aug 18	8:30 – 11:30 a.m.	Waterfall Glen
--------------------------	--------	-------------------	----------------

Fishing With Slip Bobbers

Learn one of the most effective techniques for fishing with live bait. Ages 10 and up; under 18 with an adult. \$5 per person. Registration begins two weeks prior. Call (630) 933-7248.

Jul 12	6 – 8 p.m.	St. James Farm
Sep 20	5 – 7 p.m.	St. James Farm

Forest Fitness Walk

Join a naturalist for a brisk weekly walk, and enjoy some exercise as you take in the wonders of the woods. Adults only. \$6 per person per walk; \$40 per 10-program pass. To register, call (630) 850-8110.

Sep 9	8:30 – 10 a.m.	Fullersburg Woods
Sep 16	8:30 – 10 a.m.	Oldfield Oaks
Sep 23	8:30 – 10 a.m.	Blackwell
Sep 30	8:30 – 10 a.m.	Meacham Grove







FullersBird Fridays

Join these naturalist-led hikes, and see how the diversity of birds in a forest preserve changes from summer to fall. Adults only. \$6 per person per hike; \$40 per 10-program pass. To register, call (630) 850-8110.

Aug 23 – Sep 27 7:30 – 9:30 a.m. Fullersburg Woods Fridays

Geocaching

Try a popular treasure-hunting activity using a GPS unit to discover hidden caches. Ages 6 and up; under 16 with an adult. Free. Registration begins two weeks prior. Call (630) 933-7248.

Jul 24	10 – 11:30 a.m.	Churchill Woods
Sep 15	10 – 11:30 a.m.	Churchill Woods

Girls Write On!

Experiment with different writing techniques at this girls-only five-day camp. Ages 11 - 14. \$140 per person. To register, call (630) 206-9566.

Jul 15 – 19 9:30 a.m. – noon Mayslake

Kayaking Basics

Learn the basics of kayaking, including parts of the boat and paddling strokes. Equipment provided. Ages 14 and up; under 18 with an adult. \$20 per person. Registration begins two weeks prior. Call (630) 933-7248.

Jul 1	6 – 8 p.m.	Blackwell
Jul 15	6 – 8 p.m.	Blackwell
Aug 5	6 – 8 p.m.	Blackwell
Aug 7	10 a.m. – noon	Wood Dale Grove
Aug 19	5 – 7 p.m.	Blackwell
Sep 10	5 – 7 p.m.	Hidden Lake

Kayaking for Scouts

Scouts, learn basic kayaking techniques, watercraft safety and preserve information. Equipment provided. Scouts ages 12 and up. \$10 per person. Registration begins two weeks prior. Call (630) 933-7248.

Sep 9	4:30 – 6:30 p.m.	Blackwell
Sep 16	4:30 – 6:30 p.m.	Blackwell
Sep 30	4:30 – 6:30 p.m.	Blackwell

Master Photography Class

Join professional photographer Hank Erdman for this two-part class that includes lectures on the history of nature photography and a project to expand your skills and knowledge as a photographer. Adults only. \$60 per person. To register, call (630) 206-9566.

Aug 6 and 20 7 - 10 p.m. Mayslake

Mayslake at Night

Experience nighttime sights and sounds while exploring the woods, lakeshore and grounds around Mayslake Hall. Ages 6 and up; under 18 with an adult. Free. Registration not required. Call (630) 206-9581.

Sep 28 7:30 – 9 p.m. Mayslake



Historic Country Estate

St. James Farm Forest Preserve in Warrenville

Spend time exploring this multifaceted preserve, from its natural areas and historic dairy and equestrian buildings to its sculptures and other art.

COVERED WAGON TOURS

Enjoy a 30-minute guided covered wagon ride, and learn about the natural and cultural history of St. James Farm along the way. \$5 per person ages 13 and up; \$2 ages 5 – 12; under 5 free. Registration not required. Call (630) 933-7248.

Through Oct. 30 (except Aug. 31 and Sept. 1) Wednesdays, Saturdays and Sundays 11:30 a.m. – 1:30 p.m.







Paddle With a Ranger

Join a ranger for a paddle on Salt Creek. Bring your own canoe or kayak to this free program, or rent one for \$20 per person. Ages 14 and up; under 18 with an adult. To register, call (630) 933-7248.

Sep 7 10 a.m. - noon Fullersburg Woods

Ranger Trek Junior

Learn about the critters that call the forest preserves home, and join a ranger on a hike to explore different habitats. Ages 10 and under with an adult. Free. Registration begins July 17. Call (630) 933-7248.

Jul 31 10 - 11:30 a.m. Waterfall Glen

St. James Farm "Preserve the Preserve 5K"

Enjoy the beauty of this unique preserve as you run or walk over a diverse course. \$39 per person ages 13 and up; \$19 per person ages 12 and under. Register at register.itsracetime.com. For more information, call (630) 933-7248.

Jul 13 6 – 8 p.m. St. James Farm



Horse-Drawn Hayrides

Danada Equestrian Center in Wheaton

Take a 30-minute ride through the prairies and woodlands of Danada Forest Preserve, and learn about the features of this historic preserve. \$5 per person ages 13 and up; \$2 ages 5 – 12; under 5 free. Groups of 15 or more are encouraged to reserve private hayrides. Call (630) 668-6012.

Sept. 7 – Nov. 3 (except Oct. 12 and Oct. 13) Saturdays and Sundays Noon - 3 p.m.

St. James Farm Saturday Tours

Explore interesting aspects of this historic preserve. Registration not required. Call (630) 933-7248.

The Artwork of St. James Farm

Discover inspirations and interpretations of pieces installed throughout the grounds. \$5 per person ages 13 and up; \$2 ages 5 - 12; under 5 free.

Jul 6	2 – 3 p.m.	St. James Farm
Aug 3	2 – 3 p.m.	St. James Farm
Sep 7	2 – 3 p.m.	St. James Farm

Cultural and Natural History

Learn about the farm's beginnings and its development during a leisurely 1-mile walk. Ages 5 and up; under 13 with an adult. Free.

Jul 13	2 – 3 p.m.	St. James Farm
Aug 10	2 – 3 p.m.	St. James Farm
Sep 14	2 – 3 p.m.	St. James Farm

The 1906 Chicago, Burlington & Quincy Caboose

Hear about the onboard lives of the conductor and brakeman and CA&E Railroad's connection to St. James Farm. \$5 per person ages 13 and up; \$2 ages 5 - 12; under 5 free.

Jul 20	2 – 3 p.m.	St. James Farm
Aug 17	2 – 3 p.m.	St. James Farm
Sep 21	2 – 3 p.m.	St. James Farm

Ever-Changing Flora

Examine blooming native plants along the trails and in the prairies during a relaxing half-mile walk. Ages 5 and up; under 13 with an adult. Free.

Jul 27	2 – 3 p.m.	St. James Farm
Aug 24	2 – 3 p.m.	St. James Farm
Sep 28	2 - 3 p.m.	St. James Farm

Behind the Scenes by Covered Wagon

Enjoy the standard covered wagon route as well as areas you might not otherwise encounter. Ages 5 and up; under 13 with an adult. Free.







Teen Open Art Studio

Teens, bring your painting and drawing skills to an openstudio setting. Intermediate and advanced students can enhance their techniques in pastels, acrylics, watercolors, charcoal and more. Teens only. \$225 per person. To register for one of the two sessions below, call (630) 206-9566.

Aug 5 – 9	4 – 7 p.m.	Mayslake
Sep 16 – Dec 9	6 – 8 p.m.	Mayslake
Mondays (except 0	Oct 14 and Nov 4	l, 11 and 25)

Volunteer Native-Plant-Nursery Workday

Help the District's Habitat Improvement Program by weeding and watering plant beds or collecting and cleaning seed. Ages 12 and up; under 16 with an adult. Free. To register, call (630) 933-7681 at least five business days in advance; groups of five or more must call 10 business days in advance.

Jul 9	8 – 11 a.m.	Blackwell Grounds and Resources
Jul 13	8 – 11 a.m.	Blackwell Grounds and Resources
Jul 25	8 – 11 a.m.	Blackwell Grounds and Resources
Aug 10	8 – 11 a.m.	Blackwell Grounds and Resources
Aug 15	8 – 11 a.m.	Blackwell Grounds and Resources
Aug 20	8 – 11 a.m.	Blackwell Grounds and Resources
Sep 11	8 – 11 a.m.	Blackwell Grounds and Resources
Sep 28	8 – 11 a.m.	Blackwell Grounds and Resources

Volunteer Restoration Workday

Help restore a natural area by removing nonnative vegetation or planting seed. Ages 8 and up; under 14 with an adult. Free. To register, call (630) 933-7681 at least five business days in advance; groups of five or more must call 10 business days in advance.

Jul 20	9 a.m. – noon	Springbrook Prairie
Jul 20	8 – 11 a.m.	West Chicago Prairie
Aug 24	9 a.m. – noon	Springbrook Prairie
Sep 7	9 a.m. – noon	West Chicago Prairie
Sep 14	9 a.m. – noon	Fullersburg Woods
Sep 21	1:30 – 4 p.m.	Danada
Sep 21	9 a.m. – noon	Springbrook Prairie
Sep 22	9 a.m. – noon	West Chicago Prairie
Sep 29	9 a.m. – noon	Springbrook Prairie

Weekend River Trip

Paddle the West Branch of the DuPage River, and spend the night under the stars during this two-day trip. Pick up outdoor skills and facts about local history along the way. Ages 12 and up; under 18 with an adult. \$50 per person. Registration begins July 14. Call (630) 933-7248.

Jul 27	1 p.m.	McDowell Grove
(through.	Jul 28 at 4 p.m.)	

When Darkness Falls

Hike through the dark woods with a ranger, and discover what it's like to use your senses like a nocturnal predator. Ages 6 and up; under 16 with an adult. Free. Registration begins Sept. 16. Call (630) 933-7248.

Sep 28	7 – 9 p.m.	Waterfall Glen

Winfield Mounds Hike

Join a naturalist-led hike to the only known prehistoric American Indian mounds in DuPage County. Ages 12 and up; under 18 with an adult. Free. Registration begins Sept. 9. Call (630) 942-6200.

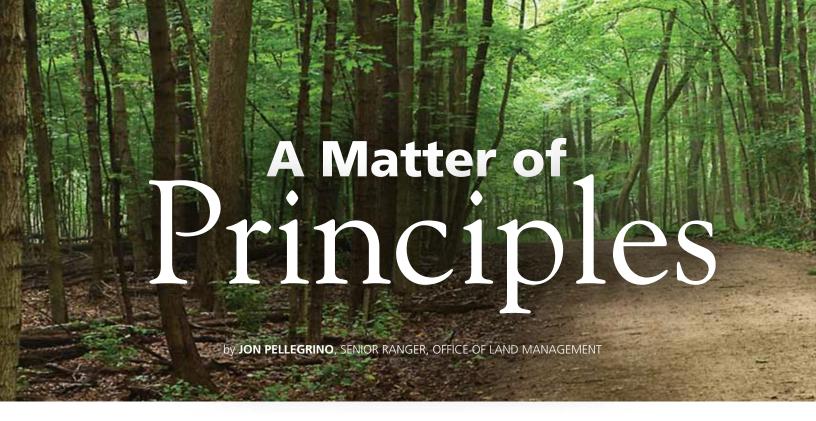
Sep 21	10 – 11:30 a.m.	Winfield Mounds



Scenic Overlook

Greene Valley Forest Preserve in Naperville

The overlook is open Saturdays and Sundays through Oct. 27 from 11 a.m. to 6 p.m., weather permitting. Due to Illinois Environmental Protection Agency activities, however, it may be closed during these times. For additional information, call (630) 792-2100.



s children, we explore DuPage County's "wilderness" areas with the fervor of true pioneers. As adults, we realize these lands, although not as boundless as we remember, still inspire awe. And at some point we understand that as "business ethics" can help us make good decisions, "outdoor ethics," such as the following seven guidelines adapted from principles from the Leave No Trace Center for Outdoor Ethics, can help us steward our irreplaceable natural resources.



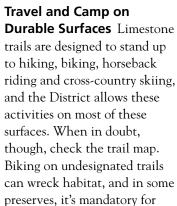
Plan Ahead and Prepare

One way to ensure an enjoyable adventure is to first decide what you want to see and do and when. The Forest Preserve District of DuPage County has 60 forest preserves, 30 lakes and 145 miles of trails, and although lakeside on a busy summer afternoon may not

be the best time for a quiet, reflective hike, it may be perfect for an impromptu family picnic. You can get trail maps, permit

information, forest preserve features, District rules and regulations, and more at dupageforest.org or at information kiosks at many preserves.

Of course no matter how much you plan, you can't count on the weather, but you can be prepared. For instance, if you're hitting the trails, bring water and dress in layers with a rain jacket if the forecast is uncertain.





even hikers to stay on track. At Springbrook Prairie Forest Preserve in Naperville, for instance, all visitors must remain on certain trails between April and August so they don't disturb sensitive grassland-bird nesting habitats.

In DuPage County's forest preserves, camping is only permitted in designated youth-group and family campground sites, but all have durable surfaces that can handle concentrated use.

Dispose of Waste Properly How many times have you explored a fantastic natural area only to find pop cans

> or candy wrappers scattered about? Trash isn't just an aesthetic problem; it's a hazard. It can introduce wildlife to unhealthy human foods and even become life-threatening if animals become stuck in containers or tangled in stringy litter such as fishing line. (Willowbrook Wildlife Center in Glen Ellyn treats hundreds of animals each year injured by fishing tackle alone.)





Mike Shimer

As the saying goes, "Pack it in, and pack it out," and most preserves have trash and recycling containers to help visitors do just that. Anglers can help in particular by taking used line to businesses that recycle it or cutting it into 6-inch pieces before putting it in the garbage. And pet owners can

do their part by picking up pet waste, which can be harmful to other four-legged visitors as well as wildlife.



Protecting our forest preserves' natural resources is paramount. By leaving rocks, plants and animals in place, you adhere to District regulations and ensure

that the scenery you enjoy now — down to the smallest elements — will be there for you and others later.

It's equally important to not add anything. For instance, dumping nonnative plants or animals, which often have no natural predators or pests and quickly adapt to new environments, allows them to spread through prairies, woodlands and waters, harming native species and habitats as they go.

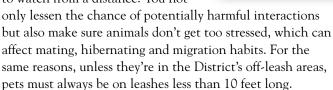


Minimize Campfire Impacts In DuPage forest preserves, campfires are allowed in designated shelters and fire pits, but you should still keep them small and always attended. When you leave, drown your fire

in water, and stir the coals until they're cool; winds, low humidity and heat can reignite warm coals. Charcoal can start fires, too, so if you're grilling, put coals in the cement

hot-coal containers that are at most preserves and never in the garbage or on the ground.

Respect Wildlife One of the best parts of visiting the forest preserves is observing the reptiles, birds, mammals and other species that call them home, but it's always best to watch from a distance. You not



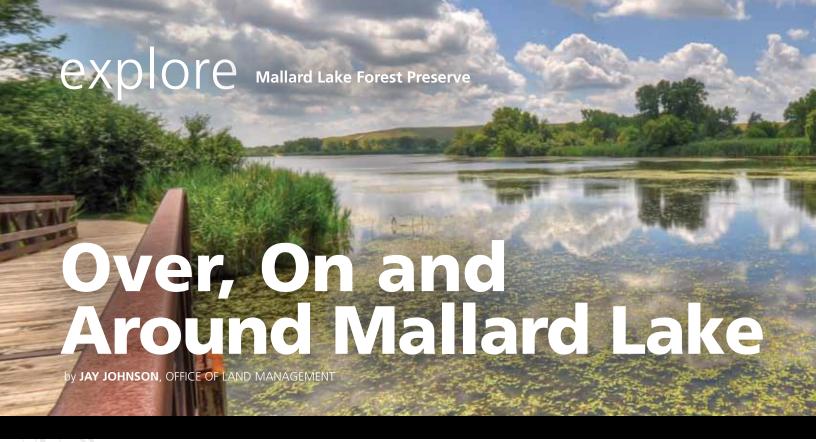
Be Considerate of Other Visitors We escape to the outdoors for our own reasons, but we should do our part to help others' experiences as well. Let nature's sounds prevail, and avoid loud noises and radios. Walk or jog on the right side of the trail, single file if you're in a group. If you're biking or jogging, give a polite "passing on your left" when

By remembering these simple principles, we can all do our part to make sure that visits to DuPage County's forest preserves remain great experiences for everyone. •

doing so, and yield to horses, which can startle easily.

The copyrighted information in this article is reprinted with permission from the member-driven Leave No Trace Center for Outdoor Ethics, which teaches people how to enjoy the outdoors responsibly. For more information, visit Int.org.





or many years, like the entrance to Batman's hideout, access to Mallard Lake Forest Preserve in Hanover Park was a bit of a secret. It wasn't a remote dirt road that led through a waterfall and into a hillside, but it was a series of side streets hidden behind a large retailer that led to a parking lot on the side of a lake. But with a new traffic light and entrance on Schick Road, visitors are rediscovering one of the county's top forest preserves.

Like many forest preserves, Mallard Lake started as farmland and started small — 12 acres in 1958. The land was donated by two companies in exchange for their right to excavate gravel, which the state purchased to build some of the area's first toll roads. Illinois' Department of Conservation donated 111 acres in 1963, and by the end of the decade Mallard Lake was pushing 800 acres.

The preserve was still growing in 1974, when elected county officials, who belonged at the time to the Forest Preserve District of DuPage County's Board of Commissioners as well as the DuPage County Board, decided that the preserve would best serve area residents as a landfill. Operations ran from 1974 until 1999, and today a gas-to-energy plant on the south side of the 190-foot hill turns refuse-generated methane into electricity, which the District sells to a local utility company. The hill produces enough to supply about 8,000 area homes.

But Mallard Lake's best resources are by far its natural resources and recreational features. Almost 2 miles of trails take hikers, bikers, horseback riders and cross-country skiers north-south through the 953-acre preserve and around — and across — Mallard Lake. (Watching the early morning sun from one of the trail's bridges is a great way to start the day.) At the hub is a 200-car parking lot and 50-person shelter, which picnickers can reserve for family gatherings and other events.

Southeast of the 89-acre Mallard Lake — the largest lake in DuPage — a wooden boardwalk brings wildlife watchers through some of the preserve's wetter areas and habitat for beavers, great blue herons, bullfrogs, eastern meadowlarks and red-tailed hawks.

Ecological conditions here and around the entire lake have been improving thanks to District ecologists' battle with a tenacious aquatic adversary: phragmites, which is also called common reed. At one point, populations of this aggressive invasive were so thick that nothing else could grow along the shore. Wildlife looking for breeding and nesting habitat could not penetrate the dense vegetation, and species that relied on a variety of plant life avoided the area altogether. In 2012 crews treated phragmites by hand and by helicopter, and they plan to do so again this fall. Once populations are in check, the introduction of a healthier mix of native wet-prairie, sedge-meadow and marsh species should bring more diverse wildlife species to the shoreline as well.

For anglers, though, it's what's below the water at Mallard Lake that's the real draw. Mallard Lake and Cloverdale Pond are home to largemouth bass, bluegill, channel catfish and crappie, but Mallard also offers walleye, perch, northern pike and "The Fish of a Thousand Casts," muskie. It's the only lake in DuPage that the District has stocked with this popular sport fish, whose moody, unpredictable nature makes it an obsession for many anglers even though they catch few.





Muskellunge (Esox masquinongy)





Great blue heron (Ardea herodias)

Red-tailed hawk (Buteo jamaicensis)

Muskie stocking started in 2006 with 180 11-inch-long fingerlings, and fish are now reaching 40 inches, due in part to the number of shad and other small baitfish in the lake. Anglers commonly use stout casting rods, high-tensile-strength line and lures that weigh over a pound, but hooked muskies can wage spectacular (although usually short) battles with leaps and powerful runs that can break lines or straighten hooks. Mallard Lake's creel limit for muskies is 48 inches, though, so it'll be a few years before anyone can claim any trophies.

One reason Mallard Lake is such a productive fishing lake is that it has a variety of underwater structure. Weedy points and bays provide cover for bluegill, which means they're good places to find hungry northern pike and muskie. Deeper waters with "cabbage humps" — mounds covered in vegetation such as native cabbage weed or pondweed — or submerged "fish cribs" made of plastic, concrete or wood are better spots for crappie.

If casting from shore isn't working, Mallard Lake is one of three forest preserve lakes that allows boating, but you don't need to like fishing to enjoy this aspect of the lake. Photography buffs and visitors who just love to paddle take to the water to explore its channels, points and bays. Boaters need to carry their crafts to the water (no trailers) and must have state registrations and valid District permits; daily permits are available on-site. For a list of approved watercraft and other regulations, visit dupageforest.org, and click on "Things to Do," "Recreation" and "Boating," or call Visitor Services weekdays at (630) 933-7248.

So whether you prefer to hike, pedal, cast or paddle, ready yourself this summer to rediscover Mallard Lake.

Quick Look at Mallard Lake Forest Preserve





For a detailed map of Mallard Lake, visit dupageforest.org.

directory



GENERAL Contacts

HEADOUARTERS

Street Address

3S580 Naperville Road Wheaton, IL 60189

The headquarters office is open Monday through Friday from 8 a.m. to 4:30 p.m. The office is closed on Saturday, Sunday and select holidays.

Mailing Address

PO Box 5000 Wheaton, IL 60189

Website

dupageforest.org

Email Address

forest@dupageforest.org

Main Number

(630) 933-7200

TTY

(800) 526-0857

THE CONSERVATIONIST **SUBSCRIPTION LINE**

(630) 933-7085

FUNDRAISING AND DEVELOPMENT

(630) 871-6400

LAW ENFORCEMENT

(630) 933-7240

THE OUTDOOR REPORT

(630) 871-6422

VISITOR SERVICES

(630) 933-7248

VOLUNTEER SERVICES

(630) 933-7681

GOLF Courses

GREEN MEADOWS GOLF COURSE

18W201 W. 63rd St. Westmont, IL 60559 (630) 810-5330

MAPLE MEADOWS GOLF COURSE

272 S. Addison Road Wood Dale, IL 60191 (630) 616-8424

OAK MEADOWS GOLF COURSE

900 N. Wood Dale Road Addison, IL 60101 (630) 595-0071



PRESERVE Hours

Most forest preserves are open daily from one hour after sunrise until one hour after sunset.

ACCESSIBILITY

Individuals with accessibility needs or concerns should contact the District's ADA coordinator at (630) 933-7683 or TTY (800) 526-0857 at least three business days before their visit.

EDUCATION Centers

DANADA EQUESTRIAN CENTER

3S507 Naperville Road Wheaton, IL 60189 (630) 668-6012

The center's office is open Monday through Friday from 8 a.m. to 4:30 p.m. and is closed on Saturday, Sunday and select holidays.

FULLERSBURG WOODS NATURE EDUCATION CENTER

3609 Spring Road Oak Brook, IL 60523 (630) 850-8110

The center is open daily from 9 a.m. to 5 p.m. and is closed on select holidays.

KLINE CREEK FARM

1N600 County Farm Road West Chicago, IL 60185 (630) 876-5900

The farm is open Thursday through Monday from 9 a.m. to 5 p.m. and is closed on Tuesday, Wednesday and select holidays.

MAYSLAKE PEABODY ESTATE

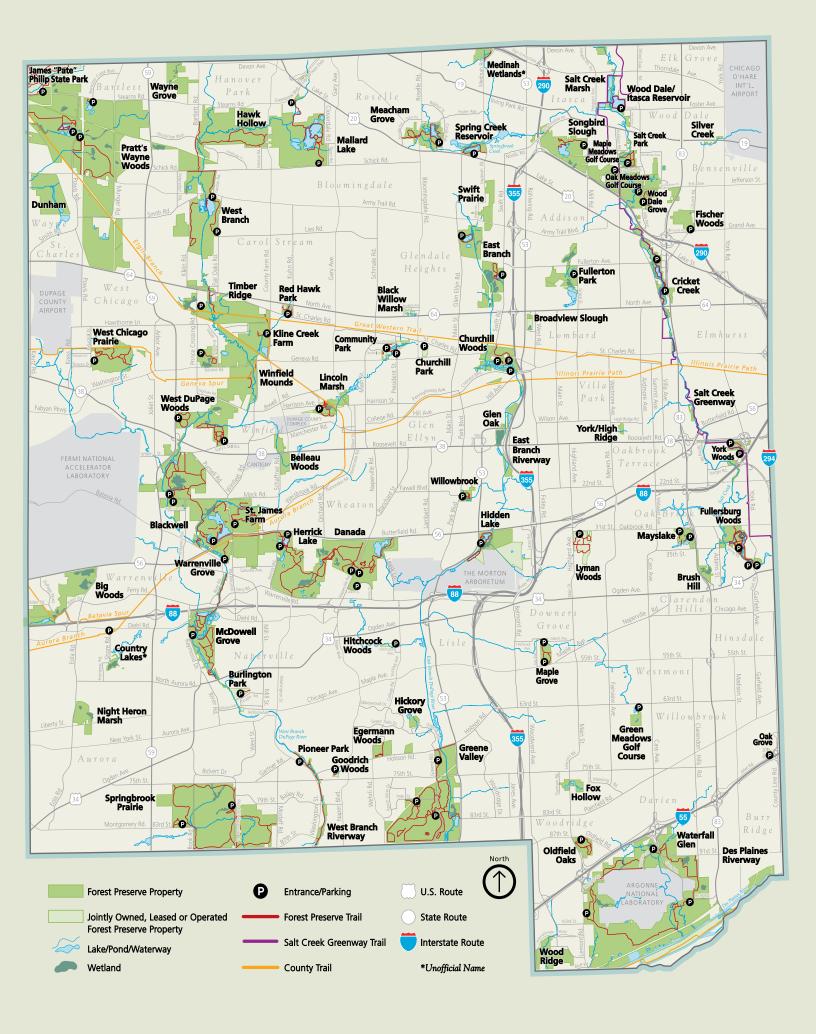
1717 W. 31st St. Oak Brook, IL 60523 (630) 206-9566

The estate is open only during scheduled programs and events.

WILLOWBROOK WILDLIFE CENTER

525 S. Park Blvd. Glen Ellyn, IL 60137 (630) 942-6200

The center and the surrounding Willowbrook Forest Preserve are open daily from 9 a.m. to 5 p.m. and are closed on select holidays.



please deliver to current resident

PRSRT STD U.S. Postage PAID Carol Stream, IL Permit No. 96

Conservationist

A Quarterly Publication of the Forest Preserve District of DuPage County

Summer 2013

