

# the Conservationist

A Quarterly Publication of the Forest Preserve District of DuPage County

**Winter 2019**



## Operation Cooperation

### Fossils to Phonographs: The Artifacts Collection

Take Our 2019  
Challenge!



Forest Preserve District of DuPage County

# from the president



Fourteen years ago I began my job as a ranger at the Forest Preserve District of DuPage County. As a University of Illinois grad in parks and recreation management and a lifelong resident of DuPage, I was ready to combine my professional interests with my love of our county's forest preserves. Since then, my appreciation and understanding of the natural areas and great experiences the Forest Preserve District offers have grown even more, especially on days when my wife and I have been able to enjoy the preserves as a family with our two children.

Over the years I have had the pleasure of speaking with thousands of visitors about their likes as well as their concerns. It might have been during an archery or fishing program, along the line of a prescription burn, or while I was wrapping up garbage and latrine duty. Now as president, I get to see our District through a different lens. I am beyond excited to combine my formal education with what I have learned during my years as a ranger to work with our board to ensure the Forest Preserve District continues to connect people to nature for generations to come.

The Forest Preserve District's mission is to protect and preserve the plants, animals and beauty of the preserves for all DuPage residents. I believe our board's responsibility is to ever evaluate the best ways for visitors to enjoy those areas from a recreational and educational standpoint as well as a fiscal one. We are one of the highest-rated open-space agencies in the Midwest, and I'm confident we can only build upon that distinction.

Wishing you and yours all the best in 2019,

A handwritten signature in dark ink that reads "Dan Hebreard".

**Daniel Hebreard**

President, Forest Preserve District of DuPage County



## BOARD OF COMMISSIONERS

### President

Daniel Hebreard, Woodridge

### Commissioners

Marsha Murphy, Addison — District 1  
Jeffrey Redick, Elmhurst — District 2  
Linda Painter, Hinsdale — District 3  
Tim Whelan, Wheaton — District 4  
Mary Lou Wehrli, Naperville — District 5  
Al Murphy, West Chicago — District 6

### Executive Director

Ed Stevenson



## BOARD MEETINGS

For schedules and agendas or to watch live or recorded meetings, visit [dupageforest.org](http://dupageforest.org).



## THE CONSERVATIONIST

Winter 2019, Vol. 55, No. 1

### Communications & Marketing Director

Tony Martinez Jr.



## FOREST PRESERVE DISTRICT OF DUPAGE COUNTY

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630-933-7200, TTY 800-526-0857

[dupageforest.org](http://dupageforest.org)

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# contents

Vol. 55, No. 1 | **Winter 2019**



4



6



8



18



20

4 **News & Notes**

6 **Challenge 2019**

8 **Winter Calendar**

18 **Not So Hidden Treasures**

20 **Operation Cooperation**

22 **Directory**

23 **Map**

**On the cover:** Black-capped chickadee iStock.com/RT-Images

## 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



## GIVE THE GIFT OF NATURE

Looking for a gift for someone who has everything? Want an easy way to pay for DuPage forest preserve summer camps? Get a Forest Preserve District gift card!

The Forest Preserve District is offering these new cards as a way to pay for (or give) programs, equipment rentals and cool merchandise. Buy yours through Visitor Services at 630-933-7248 or [forest@dupageforest.org](mailto:forest@dupageforest.org) or at any Forest Preserve District education center. (See Page 22 for locations and hours.) Interested in golf? Get golf gift cards at [DuPageGolf.com](http://DuPageGolf.com).

## MANY Thanks

The Forest Preserve District thanks the donors who contributed to its efforts between Aug. 13 and Nov. 25. To learn how contributions of financial support can benefit the District, visit [dupageforest.org/donate](http://dupageforest.org/donate).

To give to the Friends of the Forest Preserve District of DuPage County, the 501(c)(3) nonprofit fundraising arm of the District, visit [dupageforestgiving.org/donate/](http://dupageforestgiving.org/donate/) designated-gifts.

### Gifts of Note

John Schroeder  
\$1,000 — Canada Equestrian Center

Judith Anderson  
\$500 — Willowbrook Wildlife Center

Daniel Brink  
\$500 — Willowbrook Wildlife Center

Joel Herning  
\$500 — Willowbrook Wildlife Center

Kathy Loth  
\$500 — Willowbrook Wildlife Center

### Gifts of Note to the Friends of the Forest Preserve District

Mary J. Demmon Private Foundation  
\$5,047.79 — Canada Equestrian Center

Anonymous  
\$5,000 — Willowbrook Wildlife Center

Elizabeth I. Crown and Bill Wallace  
\$5,000 — Willowbrook Wildlife Center

Larry Larson  
\$3,940 — Natural Resources, Adopt a Blanding's Turtle, West Chicago Prairie restoration, Willowbrook Wildlife Center and greatest needs

Medical Business Associates Inc.  
\$3,000 — Tribute bench at Fullersburg Woods

Domtar Inc.  
\$2,500 — Fish stocking at Mallard Lake

Kenneth and Linda Bradley  
\$1,895 — Natural Resources and Willowbrook Wildlife Center

Scott and Peggy Hardek  
\$1,285 — Natural Resources, Willowbrook Wildlife Center and greatest needs

The Richard Laurence Parish Foundation  
\$1,000 — Greatest needs

Bruce "Zink" and Martha Sanders  
\$1,000 — Willowbrook Wildlife Center

Marilyn Schweitzer  
\$1,000 — Natural Resources, Willowbrook Wildlife Center and greatest needs

Valassis Direct Mail Inc.  
\$1,000 — Willowbrook Wildlife Center

Brian and Dana Battle  
\$900 — Natural Resources and Willowbrook Wildlife Center

MC Squared Energy Services LLC  
\$900 — Natural Resources and Willowbrook Wildlife Center

V3 Companies Ltd.  
\$900 — Natural Resources and Willowbrook Wildlife Center

WBK Engineering  
\$900 — Natural Resources and Willowbrook Wildlife Center

William (II) and Patricia Smith  
\$890 — Natural Resources and Willowbrook Wildlife Center

David and A. Arlene DeMotte  
\$750 — West Chicago Prairie restoration project

Elaine Jans  
\$750 — Greatest needs

Tim Whelan  
\$720 — Natural Resources and Willowbrook Wildlife Center

Cantore Enterprises  
\$715 — Natural Resources and Willowbrook Wildlife Center

Timothy Elliott  
\$700 — Natural Resources and Willowbrook Wildlife Center

Beth Gordon  
\$650 — Natural Resources and Willowbrook Wildlife Center

Dennis and Cass Streicher  
\$620 — Natural Resources and Willowbrook Wildlife Center

Ray and Louise Vogt  
\$620 — Natural Resources and Willowbrook Wildlife Center

Keenan Ballo and Allison Finn  
\$595 — Natural Resources and Willowbrook Wildlife Center

Connie Schmidt  
\$565 — Natural Resources and Willowbrook Wildlife Center

Stephen and Heidi Johnson  
\$520 — Natural Resources and Willowbrook Wildlife Center

Mark and Jenise Koerner  
\$520 — Natural Resources and Willowbrook Wildlife Center

Pheasants Forever Inc. DuPage Chapter 782  
\$520 — Natural Resources and Willowbrook Wildlife Center

Dawn Sullivan  
\$520 — Natural Resources and Willowbrook Wildlife Center

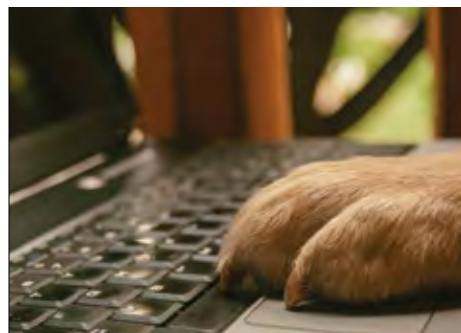
Goldstein-McGrath Fund of the DuPage Foundation  
\$500 — Willowbrook Wildlife Center



## COLLECTIONS *Corner*

A mastodon tooth from the Forest Preserve District's artifacts collection is on display through January at Bartlett Village Hall. The tooth, which was discovered at Pratt's Wayne Woods Forest Preserve in 2005, is part of a Bartlett History Museum exhibit celebrating the state's bicentennial. In February the prehistoric piece will return to the collection for inspection and cleaning to ready it for display at Fullersburg Woods Nature Education Center.

Read how the Forest Preserve District cares for its entire collection in "Not So Hidden Treasures" on pages 18 and 19, and check out "Collections Corner" in upcoming issues of *The Conservationist* for additional artifact features.



istock.com/goja1

### 2019 ANNUAL PERMITS

Purchase 2019 annual permits for off-leash dog areas, private watercraft, and model boats and aircraft online 24/7 at [dupageforest.org](http://dupageforest.org). Just click "Registration & Permits" and "Purchase Permits," scroll to the one you want, click "Add to Cart," and follow the instructions. You'll receive your permit via U.S. mail.

Interested in picnic or family camping sites? You can make reservations 24/7 at [dupageforest.org](http://dupageforest.org) up to a year in advance. For details call Visitor Services at 630-933-7248 Monday – Friday 8 a.m. – 4 p.m.



### LIVE *and on Demand*

Can't make it to an upcoming board meeting? Find schedules and agendas and watch proceedings live or on demand at [dupageforest.org](http://dupageforest.org) under "Our Board."

Commission meetings and planning sessions are open to the public and take place at Forest Preserve District headquarters at 35580 Naperville Road in Wheaton. Normally, commission meetings are at 8 a.m. on the first and third Tuesdays of the month, and planning sessions are at 8 a.m. on the second and fourth Tuesdays. At both the board discusses Forest Preserve District business, hears public comments and staff reports, and votes on agenda items.

### NEW! BEFORE AND AFTER SUMMER CAMP CARE

New for 2019, the Forest Preserve District is offering supervised lunches and playtime before and after select summer camps. This option extends kids' camp experiences and gives grown-ups more drop-off and pickup times. Check out our summer camp lineup on pages 16 and 17 for info on which camps offer these features, and visit [dupageforest.org/camps](http://dupageforest.org/camps) for complete details.





# Challenge 2019

**I**t happens each year around this time: People start talking about resolutions. If you're doing the same, why not resolve to make nature a bigger part of your life in 2019? (After all, spending time outdoors means a healthier body, sharper mind and happier you!) Here are four fun forest preserve challenges to jump-start the year.

## Walk It. Bike It. Ski It.

DuPage forest preserves have 145 miles of trails from short loops to afternoon-long excursions. Make it your goal to plot a course across each one in 2019. Don't know where to start? Pick up a copy of the *Trails Guide* at a forest preserve near you, or download one from [dupageforest.org](http://dupageforest.org). There are maps of 24 preserves with 111.3 miles of trails guaranteed to keep you active well into the year.

This season you'll see people on foot, snowshoe, cross-country ski and horseback, so you can't use the weather as an excuse not to go. Just remember: Unless you're a classic skier, please stay to the inside of the trail and off the set ski tracks. (Your classic ski friends thank you.)

## Oldfield Oaks? Check. Cricket Creek? Check.

Set a goal to visit every forest preserve in the county this year. There are over 60, and no two are the same. Explore the native flower- and grass-covered landscape at West Chicago

Prairie. Hike through the glacier-carved ridges at Waterfall Glen. Stroll along a restored stretch of the West Branch DuPage River at McDowell Grove.

The next time you're at a preserve, pick up a *Directory & Map*, which has a chart listing each preserve and its features and habitats. Basic coordinates show you which corner of the county you need to head toward, and the list gives you a convenient way to check off the ones you visit.

Earn extra credit on this challenge with a visit to a Forest Preserve District education center. Take a guided tour of the 1890s farmhouse museum at Kline Creek Farm, or learn how "the other half" lived in the 1920s on a tour of Mayslake Hall. Discover the plants and animals that call (or called) DuPage home through displays and activities at Fullersburg Woods Nature Education Center, or say hello to the animals that live at Willowbrook Wildlife Center. And don't forget to see the herd in the Kentucky-style barn at the Danada Equestrian Center. Hours and addresses for all five sites are on Page 22.

## Try It. You'll Like It.

Challenge yourself to try a new outdoor activity. Whether it's archery, fishing or kayaking (yes, the forest preserves have places to do all three), there's a ranger-led program that'll show you how to do it. You'll get expert instruction and a chance to try equipment before investing in your own. (Why buy tip-ups





- Rent a pair of snowshoes (see Page 11), and mark off a few miles on some of the forest preserves' snowier trails.

and an auger when you can first use ours by registering for "Ice Fishing for Families" on Page 11!) Have a group of 10 or more looking for an activity to enjoy together? Call 630-933-7247 and let us put together a special program just for you.

Through February, try something new and check a few miles off our trail challenge by renting a pair of snowshoes. When there's plenty of snow on the trails, rentals are available at Visitor Services, Blackwell and Fullersburg Woods. Details are on Page 11.

## Volunteer.

Make it a goal to give back to the places you love by becoming a volunteer. The Forest Preserve District has 10 programs with volunteer opportunities ranging from agricultural interpreter to trail patrol partner. Visit [dupageforest.org](http://dupageforest.org) and click "Get Involved" and "Volunteer" to browse through your options.

Interested in making a difference in nature over an afternoon this winter (and getting some of that great outdoor activity)? Register for a "Volunteer Restoration Workday" on Page 15. The benefits of being in nature multiply when you add in the feel-good factor of giving back!

So what are you waiting for? Pick a challenge and make 2019 your healthiest, happiest year yet! •



- Want to make 2019 the year you try ice fishing? Sign up for a program on Page 11, and leave the tip-ups and tackle to us!



- Challenge yourself to visit all 60 preserves this year, but don't wait for spring. Pick a sunny day and get going!



- Volunteer some time to the forest preserves you love. Find a restoration workday near you on Page 15, and register today!

# winter calendar

Plants & Wildlife	Page 10	Heritage	Page 13
Ways to Play	Page 11	Nature Art & Performances	Page 13
Health & Well-Being	Page 12	Volunteer	Page 15
Living Green	Page 12		



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S	M	T	W	T	F	S
<b>jan</b>		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		

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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## January

- 1** Summer Camp Early Registration for DuPage Residents Begins
- 4** Wizards, Wands and Wildlife
- 5** Volunteer Restoration Workday  
Wizards, Wands and Wildlife
- 6** Art at Mayslake: Vision Board Workshop
- 8** Art at Mayslake: Exploring Watercolor Begins
- 9** Archery: Active Adults
- 12** Music at Mayslake: Elmhurst Symphony Orchestra  
Volunteer Open House  
Volunteer Restoration Workday
- 13** Fishing: Ice Fishing for Families
- 14** Art at Mayslake: Collage Totems Begins
- 19** Volunteer Restoration Workday
- 21** Archery: Families
- 26** Mayslake Hall Unseen Spaces Tour
- 27** Volunteer Restoration Workday
- 29** Volunteer Information Session

## February

- 1** Summer Camp Open Registration Begins
- 2** Volunteer Restoration Workday  
Wonders of Winter
- 7** Art at Mayslake: Block Printing Valentine
- 9** Fishing: Hard Water Classic  
Fishing: Ice Fishing for Families  
Volunteer Restoration Workday
- 16** Art at Mayslake: Macro Photography Clinic  
Romantic Night Hike  
Volunteer Restoration Workday
- 18** Archery: Families
- 24** Fishing: Ice Fishing for Families  
Native Landscaping: All About Plants
- 26** Art at Mayslake: Exploring Watercolor Begins





## Registering on [dupageforest.org](http://dupageforest.org)?

Here's a quick way to find your program online.

1. Visit [dupageforest.org](http://dupageforest.org) and click "Registration & Permits."
2. In the search box, enter the five-digit number next to the program name in this calendar.
3. If a program has more than one date, time or location, click "More" to find the one you want.

## March

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li><b>1</b> Danada Riding Lessons Registration Begins<br/>Teacher Institute Day: Magic School Bus</li> <li><b>2</b> Farm to Table: Maple Syrup and Corn Cakes<br/>Magic and Nature: Owls, Bats and More<br/>Volunteer Restoration Workday</li> <li><b>6</b> Impossible Apples With Jeanette Andrews<br/>Volunteer Restoration Workday</li> <li><b>7</b> Impossible Apples With Jeanette Andrews</li> <li><b>8</b> Impossible Apples With Jeanette Andrews</li> <li><b>9</b> Impossible Apples With Jeanette Andrews<br/>Volunteer Restoration Workday</li> <li><b>10</b> Impossible Apples With Jeanette Andrews</li> <li><b>12</b> Magic and Nature: Owls, Bats and More</li> <li><b>13</b> Volunteer Restoration Workday</li> <li><b>14</b> Aquatic Invasive Species Workshop</li> </ul> | <ul style="list-style-type: none"> <li><b>16</b> Get Sticky! Maple Syrup Day<br/>Music at Mayslake: Acappellago<br/>Volunteer Restoration Workday</li> <li><b>17</b> Volunteer Restoration Workday</li> <li><b>20</b> Native Landscaping: Design<br/>Volunteer Restoration Workday</li> <li><b>21</b> A Breath of Fresh Air: Spring Meditation</li> <li><b>23</b> A Breath of Fresh Air: Spring Meditation<br/>Volunteer Restoration Workday</li> <li><b>25</b> Archery: Families<br/>Art at Mayslake: Prayer Flag Workshop</li> <li><b>27</b> Volunteer Restoration Workday</li> <li><b>30</b> Buzzards Day<br/>Fishing: Trout Fishing for Kids<br/>Mayslake Hall Engineering Tour<br/>Volunteer Restoration Workday</li> </ul> |
|--|--|



Find out where we've been catching nature in  
DuPage forest preserves (and how you can, too!)



[dupageforest.org/catching-nature](http://dupageforest.org/catching-nature)

# winter calendar



© Greg Lilly



## Mark Your Calendar

Remember these dates and visit [dupageforest.org](http://dupageforest.org)!

### ANNUAL PERMITS

#### PICNIC AND FAMILY CAMPING RESERVATIONS

Purchase 2019 permits for off-leash dog areas, private watercraft and model crafts anytime, and make reservations for picnics and camping up to one year in advance.

**On Sale Now**

### RIDING LESSONS AT DANADA

Learn valuable horsemanship and riding skills in a friendly group setting, or receive one-on-one instruction and progress at your own pace with private lessons. Danada has lessons for new to advanced riders ages 12 and up in April, May and June. Questions? Call 630-668-6012.

**March 1 Registration Begins**

### SUMMER CAMPS FOR KIDS AND TEENS

Check out descriptions of our awesome lineup online and on pages 16 and 17. Questions? Call 630-933-7247.

**Jan. 1 Early Registration for DuPage Residents Begins**

**Feb. 1 Open Registration Begins**

### NEED A HAND?

Have questions about permits, registrations or reservations? Call Visitor Services at 630-933-7248 or stop by Forest Preserve District headquarters at 35580 Naperville Road in Wheaton Monday – Friday 8 a.m. – 4 p.m.

## Plants & Wildlife

### Buzzards Day

Celebrate the spring return of nature's cleanup crew: the turkey vultures! Learn about these often misunderstood birds and other birds of prey, join fun activities, and meet our resident vultures face-to-face. All ages. Free. No registration. Questions? Call 630-942-6200.

March 30	10 a.m. – 2 p.m.	Willowbrook
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### Get Sticky! Maple Syrup Day <sup>14846</sup>

Discover the sweet secret of turning tree sap into syrup, and enjoy samples along the way on a 75-minute guided tour. Tours start every 20 minutes. All ages. \$10 per person. Register online or at 630-850-8110.

March 16	10 a.m. – 2 p.m.	Fullersburg Woods
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### Magic and Nature: Owls, Bats and More <sup>14940</sup>

Explore the mystery, folklore and fun of nature's most mystical symbols – owls, bats and other critters – during this lecture and walk. Ages 12 and up; under 18 with an adult. \$5 per person. Register online or at 630-206-9566.

March 2	1:30 – 3 p.m.	Mayslake
March 12	6 – 7:30 p.m.	Mayslake

### Wizards, Wands and Wildlife <sup>15038</sup>

Spend an enchanted evening or afternoon at Mayslake Hall! We'll outfit your wizarding family with wands before sending you to magical courses where you'll learn about owls and other fantastic creatures, astounding animal adaptations, and the defensive strategies of wildlife. Ages 8 and up; under 18 with an adult. \$15 per person. Register online or at 630-942-6200.

Jan. 4	6 – 9 p.m.	Mayslake
Jan. 5	3 – 6 p.m.	Mayslake





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**Registering on [dupageforest.org](http://dupageforest.org)?**

Here's a quick way to find your program online.

1. Visit [dupageforest.org](http://dupageforest.org) and click "Registration & Permits."
2. In the search box, enter the five-digit number next to the program name in this calendar.
3. If a program has more than one date, time or location, click "More" to find the one you want.

# Ways to Play

## Archery

Learn basic techniques and safety essentials of this classic sport. Equipment provided. Register online or at 630-933-7248.

**Active Adults** 14993

Ages 50 and up. \$5 per person.

Jan. 9	10 – 11:30 a.m.	Mayslake
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**Families** 14994

Ages 8 and up; under 18 with an adult. \$10 per person.

Jan. 21	Noon – 1:30 p.m.	Herrick Lake
Feb. 18	Noon – 1:30 p.m.	Herrick Lake
March 25	Noon – 1:30 p.m.	Blackwell

## Fishing

**Hard Water Classic** 14755

Take part in the only competitive ice-fishing tournament in DuPage, and then stick around for door prizes and awards. Bring your own equipment and bait. All ages. \$20 per person in advance; \$25 at the event. Register online. Questions? Call 630-933-7248.

Feb. 9	Noon – 3:30 p.m.	Blackwell
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**Ice Fishing for Families** 14998

Learn about safety, equipment and techniques, and then try fishing on the ice, if conditions permit. Equipment and bait provided. Ages 8 and up; under 18 with an adult. \$10 per person. Register online or at 630-933-7248.

Jan. 13	10 a.m. – Noon	Hidden Lake
Feb. 9	10 a.m. – Noon	Wood Dale Grove
Feb. 24	10 a.m. – Noon	Hidden Lake

**Trout Fishing for Kids**

Introduce your young anglers to trout fishing at this pre-season event just for them! Bait provided. Ages 15 and under with an adult. Free. No registration. Questions? Call 630-933-7668.

March 30	8 a.m. – Noon	Wood Dale Grove
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**Romantic Night Hike** 14866

Take a lantern-lit, self-guided walk through the woods with your sweetheart, and then warm up with hot cocoa around a cozy fire. Rent snowshoes for an extra \$10 per person, bring your own, or simply stroll in your comfy boots. Ages 18 and up. \$10 per person. Register online or at 630-850-8110.

Feb. 16	7 – 9 p.m.	Fullersburg Woods
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**Wonders of Winter**

Try ice fishing, geocaching, snowshoeing and other winter fun, and then warm up inside Mayslake Hall with activities and info on plants, animals and more from rangers, naturalists and volunteers. All ages. Free admission; fees for some activities. No registration. Questions? Call 630-933-7248.

Feb. 2	10 a.m. – 2 p.m.	Mayslake
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## Winter Fun

**SNOW TUBING**

*Blackwell Forest Preserve*

When there's plenty of snow on Mount Hoy (usually more than 3 inches) take a thrilling 800-foot ride down the hill. Only Forest Preserve District inner tubes are allowed. Rentals are \$10 per tube per day and end at 3:30 p.m. Questions? Call 630-933-7248.

**Through Feb. 24**  
**Saturdays & Sundays**  
**Plus Dec. 24, Dec. 26 – 28, Dec. 31 – Jan. 4,**  
**Jan. 18, Jan. 21 & Feb. 18**  
**10 a.m. – 4 p.m.**

**SNOWSHOES**

*Blackwell Forest Preserve*

*Forest Preserve Headquarters at Danada Forest Preserve*  
*Fullersburg Woods Nature Education Center*

Explore the forest preserves by snowshoes! Rentals are \$10 for two hours or \$15 per day and are only available when there's plenty of snow on the trails.

- When Mount Hoy's open, rent at the base until 2 p.m.
- Rent weekdays 8 a.m. – 2 p.m. at Forest Preserve District headquarters. Call 630-933-7248 for availability.
- Rent daily 10 a.m. – 2 p.m. at Fullersburg Woods Nature Education Center. Call 630-850-8110 for availability.



© Chad Horwedel



## Health & Well-Being

### A Breath of Fresh Air: Spring Meditation 14943

Learn about the science behind meditation as a physically, mentally and emotionally beneficial exercise, and then put that science into practice on a walk through the grounds of the estate. Ages 18 and up. \$5 per person. Register online or at 630-206-9566.

March 21	6 – 7:30 p.m.	Mayslake
March 23	1:30 – 3 p.m.	Mayslake



### Teacher Institute Day: Magic School Bus 14867

Fullersburg Woods Nature Education Center  
Kline Creek Farm

Calling all science and social studies teachers for grades 1 – 8: Be a kid for a day and hop on the DuPage forest preserve magic school bus for some fun exploration! Discover the history of the Forest Preserve District, visit a one-time Superfund site that's now a newly restored stretch of the West Branch DuPage River, and touch and feel feathers and skulls as you learn about our free loan box program. Choose round-trip tours from either Fullersburg Woods or Kline Creek Farm. Ages 18 and up. \$20 per person. Register online or at 630-850-8110.

**March 1**  
**8:30 a.m. – 4 p.m.**

## Living Green

### Farm to Table: Maple Syrup and Corn Cakes 14865

Learn where maple syrup comes from and how it's made. Then, taste different syrups from the Great Lakes region paired with freshly made corn cakes cooked in cast iron over a fire. Ages 18 and up. \$15 per person. Register online or at 630-876-5900.

March 2	12:30 – 2 p.m.	Kline Creek Farm
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### Native Landscaping

#### All About Plants 14889

Learn about the benefits of native plants and how their root structures differ from ornamentals'. Get tips and tricks, too, for planting natives in your own yard to attract pollinators and other wildlife. Ages 18 and up. \$10 per person. Register online or at 630-850-8110.

Feb. 24	1 – 2:30 p.m.	Fullersburg Woods
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#### Design 14893

Bring digital or hand-drawn pictures of your landscaping plan to a 40-minute customized session with our experts, and leave with a design for your own backyard habitat. Sessions start at 6, 6:40 and 7:20 p.m. Ages 18 and up. \$15 per person. Register online or at 630-850-8110.

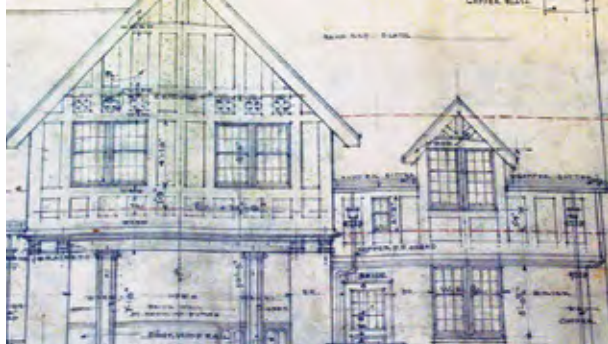
March 20	6 – 8 p.m.	Fullersburg Woods
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### Group Adventures by Request

Attention families, friends, Scouts, youth groups and seniors! Let us plan a ranger-led archery, fishing, kayaking or nature hike program for your group of 10 or more. Ages and fees vary by program. To schedule yours, call 630-933-7247.





## Registering on [dupageforest.org](http://dupageforest.org)?

Here's a quick way to find your program online.

1. Visit [dupageforest.org](http://dupageforest.org) and click "Registration & Permits."
2. In the search box, enter the five-digit number next to the program name in this calendar.
3. If a program has more than one date, time or location, click "More" to find the one you want.

## Heritage

### Mayslake Hall Engineering Tour 14939

Explore the mansion, and learn about the structural, mechanical and electrical innovations used in its construction. Ages 12 and up; under 18 with an adult. \$15 per person. Register online or at 630-206-9566.

March 30	1 – 2:30 p.m.	Mayslake
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### Mayslake Hall Unseen Spaces Tour 14937

Take a guided, behind-the-scenes tour (including stairs) of the hall's basement, attic and collections storage space. Ages 12 and up; under 18 with an adult. \$15 per person. Register online or at 630-206-9566.

Jan. 26	1 – 2:30 p.m.	Mayslake
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## Nature Art & Performances

### Art at Mayslake

#### Block Printing Valentines 14936

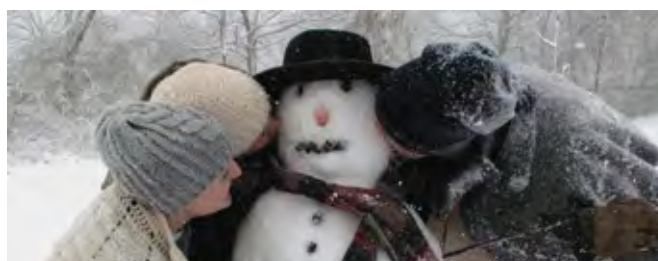
Hear the history of mass-produced valentines, learn about often-pictured plants, and make your own cards using block-printing techniques. Ages 18 and up. \$20 per person. Register online or at 630-206-9566.

Feb. 7	9:30 – 11:30 a.m.	Mayslake
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#### Collage Totems Eight-Part Class 14932

Explore your own stories using visual imagery and designs from ancient and modern cultures. Learn how to use tack irons, image transfers and mixed-media techniques, and then combine collage papers, wood panels, sketching and design to create your own totems. Mondays. Ages 18 and up. \$210 per person. Register online or at 630-206-9566.

Jan. 14 – March 4	9:30 a.m. – Noon	Mayslake
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### 1890s Living

*Kline Creek Farm*

Registration is not required for these all-ages programs, which have free admission. Questions? Call 630-876-5900.

#### BLACKSMITHING DEMONSTRATIONS

Stop by the wagon shed to see the blacksmith demonstrate the tools and techniques of the trade.

**Saturdays 1:30 – 3:30 p.m.**

#### FARMHOUSE MUSEUM TOUR

Explore the lifestyle of a successful farm family as you tour the farmhouse museum. Learn how the home was a place for work as well as relaxation and how it served as the building block of the rural community.

**Thursday – Monday 10 a.m. – 4 p.m. on the hour**

#### FARM LIFE IN WINTER

There's always work to do this time of year, so visit us and see one of several activities, some weather-dependent. Watch tool repairs in the wagon shed (bring your own garden tools for sharpening), harvest ice on Timber Lake, check the sheep shed for new lambs, or take a sleigh ride around the farm. (Rides are first-come, first-served. Under 13 with an adult. \$5 per person ages 5 and up; under 5 free.) Call 630-876-5900 or follow us at [facebook.com/klinecreekfarm](https://facebook.com/klinecreekfarm) for each day's activity.

**Jan. 3 – Feb. 25**

**Thursday – Monday 1:30 – 3:30 p.m.**

#### MAPLE SUGARING

Discover how sap becomes syrup as you try tapping with tools from the 1890s, check the collection buckets, watch sap thicken over the fire, and try a taste of real maple syrup.

**March 2 – 31**

**Thursday – Monday 1 – 4 p.m.**



# winter calendar



## Theater and More at Mayslake

*Mayslake Peabody Estate*

### FIRST FOLIO THEATRE'S *ALL CHILDISH THINGS*

When a cohort of life-long buddies and Star Wars fans come up with the perfect caper, everything starts off as smoothly as a Jedi mind trick until the Dark Side starts to beckon. Will divided loyalties and greed cause their partnership to implode like the Death Star, or will the Force be with them? Ages 12 and up; under 18 with an adult. \$25 – \$44 per person. Tickets at 630-986-8067 or firstfolio.org.

**Jan. 23 – Feb. 24**

**Wednesdays, Fridays & Saturdays 8 – 10 p.m.**

**Sundays & Thursdays 3 – 5 p.m.**

**Plus Feb. 9 – 23**

**Saturdays 4 – 6 p.m.**

### FIRST FOLIO THEATRE'S *THE FIRESTORM*

Gaby and Patrick, an interracial political power couple hot on the campaign trail, are thrust into the center of a media frenzy when a racially charged incident from Patrick's past surfaces. As the pressure intensifies, the political becomes explosively personal, and the foundation of their seemingly picture-perfect marriage begins to fracture. Ages 12 and up; under 18 with an adult. \$25 – \$44 per person. Tickets at 630-986-8067 or firstfolio.org.

**March 27 – April 28**

**Wednesdays, Fridays & Saturdays 8 – 10 p.m.**

**Sundays & Thursdays 3 – 5 p.m.**

**Plus April 13 – 27**

**Saturdays 4 – 6 p.m.**

### ART EXHIBITS

All ages. Free. No registration. Questions? Call 630-206-9566.

People's Resource Center

**Jan. 9 – March 1**

Alliance of Fine Art

**March 13 – April 29**

**Monday – Friday 9 a.m. – 3 p.m.**

**Saturdays 9 a.m. – 1 p.m.**

### Exploring Watercolor Six-Part Class 14925

Improve your skills at this intermediate-advanced, open-studio-style class. Work on independent and group projects with guidance from the instructor and group critique sessions. Tuesdays. Ages 18 and up. \$125 per person. Register online or at 630-206-9566.

Jan. 8 – Feb. 12	10 a.m. – 12:30 p.m.	Mayslake
Feb. 26 – April 2	10 a.m. – 12:30 p.m.	Mayslake

### Macro Photography Clinic 14954

Bring your camera with adjustable settings and a tripod, and learn tools, tips and tricks for creating beautiful macro photographs with professional nature photographers Lou and Todd Nettelhorst. Ages 18 and up. \$60 per person. Register online or at 630-206-9566.

Feb. 16	9 a.m. – 1 p.m.	Mayslake
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### Prayer Flag Workshop 14938

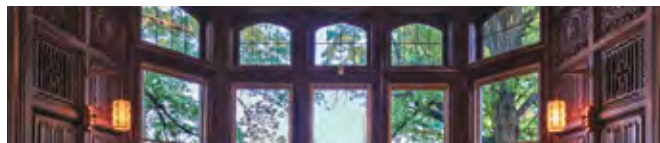
Use acrylics, stamps, stencils and textiles to create a string of 10 prayer flags as you learn the origins and meanings of these colorful cloths. Ages 18 and up. \$75 plus \$20 supply fee per person. Register online or at 630-206-9566.

March 25	9:30 a.m. – 3 p.m.	Mayslake
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### Vision Board Workshop 14935

Use writing, drawing, mark making and image gathering to ignite creative insight that brings themes of change, adventure, personal interest and inspiration to the surface of a large board. Ages 18 and up. \$75 plus \$5 supply fee per person. Register online or at 630-206-9566.

Jan. 6	9:30 a.m. – 4 p.m.	Mayslake
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© S. Omlberg

## Restoration-in-Progress Tours

*Mayslake Peabody Estate*

Learn about the past — and future — of this historic 1920s Tudor Revival-style mansion. All ages; under 18 with an adult. \$8 per person. No registration. Questions? Call 630-206-9566.

**Tours Begin Jan. 9**

**Wednesdays 11 a.m. & 12:30 p.m.**

**Saturdays 9:30, 10, 11 & 11:30 a.m.**





© Brent Mitchell

## Registering on [dupageforest.org](http://dupageforest.org)?

Here's a quick way to find your program online.

1. Visit [dupageforest.org](http://dupageforest.org) and click "Registration & Permits."
2. In the search box, enter the five-digit number next to the program name in this calendar.
3. If a program has more than one date, time or location, click "More" to find the one you want.

## Impossible Apples With Jeanette Andrews <sup>14946</sup>

During this performance by sensory illusionist Jeanette Andrews, use the scent of wet dirt and apples as catalysts in a series of guided, interactive illusions where you'll create the impossible and seemingly predict the future. Ages 12 and up; under 18 with an adult. \$20 per person. Register online or at 630-206-9566.

March 6 – 10	8 – 10 p.m.	Mayslake
March 7 & 10	3 – 5 p.m.	Mayslake



## Music at Mayslake

### Acappellago

Join this a cappella choir for *Escape to All the Right Places*, a global musical journey with songs of travel and destinations near and far. Ages 12 and up; under 18 with an adult. \$15 – \$17 per person. Tickets at [acappellago.org](http://acappellago.org) or 708-484-3797.

March 16	7:30 – 9:30 p.m.	Mayslake
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### Elmhurst Symphony Orchestra

Enjoy an array of dazzling baroque works for trumpet and a boldly imaginative concerto by C.P.E. Bach for harpsichord. Ages 12 and up; under 18 with an adult. \$12 – \$25 per person. Tickets at [elmhurstsymphony.org](http://elmhurstsymphony.org) or 630-941-0202.

Jan. 12	2:30 – 4:30 p.m.	Mayslake
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## Volunteer

### Aquatic Invasive Species Workshop

Whether you're a paddler or angler or simply enjoy strolling along lakes, ponds or rivers in the preserves, make a difference by becoming a Protect Your Waters volunteer! Learn how you can help ecologists monitor lakes for invasive zebra mussels and teach forest preserve visitors about these and other aquatic invaders. Ages 18 and up. Free. Register at 630-206-9630 or [nrvolunteer@dupageforest.org](mailto:nrvolunteer@dupageforest.org) by March 8.

March 14	6 – 7:30 p.m.	Blackwell
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### Volunteer Information Session

Join us for a presentation highlighting over 50 DuPage forest preserve volunteer opportunities in 10 different programs. All ages. Free. No registration. Questions? Call 630-933-7233.

Jan. 29	6:30 – 7:30 p.m.	Danada HQ
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### Volunteer Open House

Make a resolution to join the Forest Preserve District's team of volunteers! Learn about our 10 programs and the 50-plus ways you can help out. Talk to staff and volunteers from each, and take a seat in the boardroom at 10 a.m. for a presentation highlighting the different opportunities. All ages. Free. No registration. Questions? Call 630-933-7233.

Jan. 12	9 a.m. – Noon	Danada HQ
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### Volunteer Restoration Workday <sup>15003</sup>

Help improve a prairie or woodland by collecting seeds or removing nonnative plants. Ages 8 and up; under 18 with an adult. Free. Register online or at 630-206-9630 at least five days in advance (10 days by phone for groups of five or more).

Jan. 5, 12 & 19	9 a.m. – Noon	Maple Grove
Jan. 12 & 27	9 a.m. – Noon	Springbrook
Feb. 2 & 9	9 a.m. – Noon	Maple Grove
Feb. 2 & 16	9 a.m. – Noon	Springbrook
March 2	9 a.m. – Noon	St. James Farm
March 2, 9 & 16	9 a.m. – Noon	Maple Grove
March 2, 9, 17, 23 & 30	9 a.m. – Noon	Springbrook
March 6, 13, 20 & 27	10 a.m. – Noon	Danada
March 16	1 – 4 p.m.	Springbrook



# 2019 Summer Camps

## Entering Kindergarten

### Animal Adventures

**Mon – Fri, June 24 – 28 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

See animals up close and learn what they eat, how they survive and where they live.

### Little Campers

**Mon – Fri • 9 a.m. – Noon • B, L**  
**July 8 – 12 or July 22 – 26**

**Fullersburg Woods, Oak Brook**

Discover the outdoors by pitching a tent, setting up camp, hunting for treasure and pretending to fish.

### Little Scientists

**Mon – Fri, July 15 – 19 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Make slime, erupt a volcano, build a tower and have fun with experiments that inspire scientific curiosity.

## Entering Grades 1 & 2

### Cold-Blooded Critter Camp

**Mon – Fri, Aug. 5 – 9 • 9 a.m. – Noon**  
**Willowbrook Wildlife Center, Glen Ellyn**

Become a junior herpetologist as you learn about the frogs, toads, snakes and turtles that live in our area.

### Green Thumbs

**Mon – Fri, June 24 – 28 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Dig in the dirt, discover how plants grow, search for flowers and grow your own pizza garden.

### Grossology

**Mon – Fri, July 29 – Aug. 2 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Learn why things are sticky, squishy, stinky and slimy through fun science experiments and grossly cool investigations.

### Habitat Hunters

**Mon – Fri, July 15 – 19 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Learn about plants and animals of woodlands, prairies and wetlands by exploring a new habitat each day.

### Insect Investigators

**Mon – Fri, July 22 – 26 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Search for insects, study what makes them special, discover where they live and create a tiny bug playground.

### Nature Art

**Mon – Fri, July 8 – 12 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Paint, sculpt, draw and create using colors, textures, patterns and sounds in nature.

## Entering Grades 3 & 4

### Camp FBW Rocks!

**Mon – Fri, July 22 – 26 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Learn how rocks, minerals and fossils are formed; create glacial landscapes; and find pieces to add to your collection.

### Camping Adventures

**Mon – Fri, July 15 – 19 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Work as a team to set up and maintain a campsite and build a campfire. Try fishing, hiking and treasure hunting and then stack a delicious s'more!

### Critter Camp

**Mon – Fri, July 29 – Aug. 2 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Hunt for tracks and clues, encounter live animals, and dig deeper into the lives of critters that call Fullersburg home.

### Eco Explorers

**Mon – Fri, June 24 – 28 • 9 a.m. – Noon • B, L**  
**Fullersburg Woods, Oak Brook**

Investigate the outdoors like a naturalist using real tools to learn about aquatic animals, prairie flowers, woodland birds and ways you can help wildlife.

### Farmhands

**Mon, Thurs & Fri • 9 a.m. – 3 p.m.**  
**Starting June 10, 17 or 24 or July 8, 15, 22 or 29**  
**Kline Creek Farm, West Chicago**

Experience how kids lived in the 1890s with games and barnyard and farmhouse chores. Before and after care and camps on Tuesday and Wednesday available through Winfield Park District.





## Registration for DuPage residents opens Jan. 1 at [dupageforest.org/camps](http://dupageforest.org/camps)!

General registration opens Feb. 1.

**Unless noted, camps are \$150 for DuPage residents and \$175 for nonresidents.**

**NEW!** Supervised lunch breaks and playtime before and after select camps.

**L** 12 – 12:30 p.m. \$15    **B** 8 – 9 a.m. \$45    **A** 3 – 5:30 p.m. \$90

STEM Camp

### **NEW! Junior Ranger Camp**

**Mon – Fri • 9 a.m. – 3 p.m. • B, A**

**July 8 – 12 • Herrick Lake, Wheaton**

**July 15 – 19 • Mayslake Peabody Estate, Oak Brook**

**\$250 DuPage resident; \$290 nonresident**

Learn conservation and stewardship through nature play, crafts and outdoor games.

### **Nature's Superpowers**

**Mon – Fri, July 8 – 12 • 9 a.m. – Noon • B, L**

**Fullersburg Woods, Oak Brook**

Join forces with nature's superpowers — earth, wind, fire and water. Simulate an earthquake, build a wind-powered car, watch a glacier glide and learn how to build a fire.

### **Time Travel Detectives**

**Mon – Thurs, July 8 – 11 • 9 a.m. – Noon**

**Kline Creek Farm, West Chicago**

**St. James Farm, Warrenville**

**Mayslake Peabody Estate, Oak Brook**

**Danada Equestrian Center, Wheaton**

Spend each day exploring a different historic site, meeting characters from the past, solving puzzles, cracking codes and searching for clues to unravel a mystery and save the day!

## Entering Grades 5 & 6

### **Archery Camp**

**Mon – Fri, July 15 – 19 • 9 a.m. – Noon**

**Blackwell Archery Range, Warrenville**

Get closer to the bull's-eye by learning safety techniques, practicing proper shooting and participating in friendly competitions and games.

### **Farmhands**

See details under Entering Grades 3 & 4.

### **Horse Sense**

**Mon – Fri • 9 a.m. – 3 p.m. • B, A**

**Starting June 3 or 17, July 8 or 22, or Aug. 5**

**Danada Equestrian Center, Wheaton**

**\$250 DuPage resident; \$290 nonresident**

Enjoy hands-on experiences with horses and the daily activities of a working barn as well as lead-line rides, stable chores, games, crafts and Friday Family Day.

### **Junior Keeper Camp**

**Mon – Fri • 9 a.m. – Noon**

**June 24 – 28 or July 22 – 26**

**Willowbrook Wildlife Center, Glen Ellyn**

Learn what it takes to be a wildlife keeper as you go behind the scenes to help prepare food, clean and care for animals.

### **Kayaking Camp**

**Mon – Fri, July 8 – 12 • 9 a.m. – Noon**

**Hidden Lake, Downers Grove**

Learn about safety, gear, paddling strokes, navigation and handling a kayak on lakes and rivers.

### **Outdoor Adventures**

**Mon – Fri, July 29 – Aug. 2 • 9 a.m. – Noon • B, L**

**Fullersburg Woods, Oak Brook**

Climb to the treetops with skilled foresters, learn to shoot a bow and arrow, fish Salt Creek and try geocaching with GPS.

### **Ranger Adventure Camp**

**Mon – Fri • 9 a.m. – 3 p.m. • B, A**

**June 17 – 21 or July 22 – 26 • Herrick Lake, Wheaton**

**June 24 – 28 or July 29 – Aug. 2 • Mayslake Peabody Estate, Oak Brook**

**\$250 DuPage resident; \$290 nonresident**

Choose a camp location and try archery, boating, fishing and hiking while improving your team-building and wilderness-survival skills.

## Entering Grades 7 & 8

### **Riding Sense**

**Mon – Fri • 9 a.m. – 3 p.m. • B, A**

**Starting June 10 or 24, July 15 or 29, or Aug. 12**

**Danada Equestrian Center, Wheaton**

**\$400 DuPage resident; \$460 nonresident**

Enjoy all the fun of Horse Sense camp (see details under Entering Grades 5 & 6) with the wonders and challenges of a daily riding lesson with a Danada instructor.

### **Dirty Jobs**

**Mon – Fri, June 17 – 21 • 9 a.m. – Noon**

**Blackwell, Warrenville**

**Willowbrook, Glen Ellyn**

Meet at different preserves to become a field scientist by helping with hands-on projects that protect local species and habitats. Be ready to get dirty.

# Not So Hidden Treasures



by **JORDAN COUNTRYMAN**, COLLECTIONS COMMITTEE

**W**hat do a mastodon tooth, an Edison home phonograph and a carriage bridle have in common? They all have a story to tell.

That's why the Forest Preserve District collects, preserves, interprets and displays nearly 8,000 artifacts of natural history and human culture. These items held in public trust are as diverse as the county's natural areas and convey fascinating stories that connect people to nature, each other and the past in DuPage.

When an artifact arrives at the District's collection facility, employees trained in museum best practices determine how to handle the piece based on the material (porcelain, paper, fiber, etc.) To prevent the transfer of dirt and oil from hands, most artifacts are handled with cotton gloves, but some, such as certain types of paper, are not. Cotton fibers can rub against those in the paper, catching and causing tears.

Staff photograph the artifact and add the photo and a detailed description to a master digital catalog. The piece is then either stored or exhibited. Unlike the end of *Raiders of the Lost Ark* with aisles of towering shelves filled with forgotten treasures, the Forest Preserve District routinely rotates pieces in and out of storage for use in short-term programs and displays. This practice balances public access today with the preservation

of artifacts for residents tomorrow and is part of any healthy collections management program.

As its collection grows and evolves, the Forest Preserve District continues to review and improve its management techniques, striving to ensure it follows best practices. As with managing the land, without a long-term strategy these important pieces of DuPage history will not be available for future generations to enjoy.

In 2010, for instance, the Forest Preserve District expanded and enhanced its storage space at Mayslake Peabody Estate to create a single facility large enough to accommodate everything in its collection from fossils to farming equipment. The renovated climate-controlled area now monitors environmental conditions such as light, temperature and humidity to protect artifacts from fluctuations that can accelerate deterioration. And just last spring the District received a grant to fund two assessors, who examined its collections and will work with employee experts to recommend a long-term preservation plan.

DuPage forest preserves have centuries of stories to tell, whether about the land today or the land and the people who relied on it long ago. By preserving and presenting its artifact collection, the Forest Preserve District will be able to connect people to those stories for years to come. •





## Preserving the Past

Mayslake Peabody Estate received this rare 1915 Louis Betts portrait of Francis Stuyvesant Peabody as a donation from Peabody's descendants. Because the Forest Preserve District has few objects owned by or directly connected to the coal baron, the portrait was a valuable addition to its collection. But light and cigarette smoke from 100 years in a private home dulled original colors and obscured subtle background details. After careful restoration, though, the piece now hangs in the main entrance of Mayslake Hall.

© Bill Dixon



Read the latest on the Forest Preserve District's collection in "News & Notes" on Page 5, and get a behind-the-scenes look at its comprehensive storage area during the "Mayslake Hall Unseen Spaces Tour" Jan. 26. Registration info is on Page 13.

## The Collection

The Forest Preserve District's collection of artifacts is subdivided into five categories, each managed by trained employees according to museum standards for collections care.

**Kline Creek Farm** Cultural objects found on an 1890 – 1910 farm and archaeological objects from throughout the forest preserves

**Mayslake Peabody Estate** Objects related to the life and work of Francis Stuyvesant Peabody, the American Gilded Age and the Progressive Era 1880 – 1922

**St. James Farm** Items related to the McCormicks, the farm's dairy operations, equestrian events from the 1980s and 90s, the Chicago, Aurora, and Elgin rail line, and Erastus Gary

**Natural History** Animals, plants, fungi and fossils currently native to or previously found in DuPage

**Forest Preserve District History** Objects and records capturing the development of the Forest Preserve District and the history of the land



- ▲ After inspecting a newly acquired artifact, trained Forest Preserve District employees photograph it in a special staging area and tag it for the master catalog before placing the piece in storage or on display.



- ▲ The Forest Preserve District's artifacts collection includes natural history specimens, such as these members of the Lepidoptera family (aka butterflies and moths).



# Operation Cooperation

◀ The Forest Preserve District and DuPage County Stormwater Management are restoring 44 acres of prairie and wetland at Danada Forest Preserve.

by **SCOTT MEISTER**, NATURAL RESOURCES

**T**here's a proverb that states, "It takes a village to raise a child," and the same can be said about caring for the county's nearly 26,000 acres of open spaces. Forest Preserve District staff and volunteers continually work to maintain natural areas and offer fun recreational and educational experiences, but sometimes they need to rely on other organizations for additional expertise, equipment and labor. In the case of natural areas, the Forest Preserve District often partners with government agencies.

## Mussel Power

Freshwater mussels are the most endangered group of animals in North America. Some species once abundant in DuPage are now at extremely low numbers. But in neighboring counties, these same species are more common. That's why the Forest Preserve District formalized partnerships with the Forest Preserve District of Kane County and the McHenry County Conservation District in 2017 and 2018 to promote the conservation of these rare aquatic animals.

Since 2012 the Forest Preserve District has been working to raise freshwater mussels at its Urban Stream Research Center at Blackwell Forest Preserve. As a result of its efforts, in 2017 it released 24,377 subadults along 13 miles of the West Branch DuPage River and its tributaries. Now the Forest Preserve District is using staff expertise to help Kane and McHenry employees raise fluted-shell, creeper and other types of mussels at its one-of-a-kind facility for release in local waters.

## Help With Habitat

The Forest Preserve District has collaborated with DuPage County Stormwater Management on several projects but has done so most recently on the restoration of 21 acres of wetlands

and 23 of prairie at Danada Forest Preserve. Funded by DuPage development fees, the project to date has disabled rows and rows of drain tiles buried during the county's bygone agricultural era to keep crops dry. It's also replaced weedy, aggressive vegetation with a rich variety of native sedges, grasses and flowers. These efforts are creating habitat that not only benefits waterfowl, salamanders and other wildlife but also increases the forest preserve's ability to accept, store and clean stormwater, results that meet important goals for both agencies.

## Fish Finders

As an agency that manages natural resources, it's only "natural" that the Forest Preserve District also partners with the Illinois Department of Natural Resources on projects such as fisheries management.



▲ Ecologists from the Forest Preserve District and the U.S. Fish and Wildlife Service hand-pollinate threatened eastern prairie fringed orchids to increase seed production.



On a regular rotation, state employees visit DuPage forest preserve lakes and rivers, providing their time, knowledge and equipment to perform fish surveys. By using harmless electrical currents to temporarily bring fish to the surface to count and measure, they can estimate the size and number of species in a lake. Data from these surveys helps ecologists understand the overall health of an aquatic ecosystem and can lead to changes in creel regulations (the size and number of sport fish an angler can keep in a day) or generate recommendations to stock certain species or introduce new ones.

Speaking of stocking, the Forest Preserve District also partners with the IDNR to give anglers great fishing opportunities here in DuPage. The IDNR was instrumental in establishing a muskie population at Mallard Lake at Mallard Lake Forest Preserve and releasing smallmouth bass in the West Branch DuPage River. Additionally, each year it adds over 3,000 pounds of rainbow trout to Silver Lake at Blackwell.

### Orchid on the Fringe

The federally threatened eastern prairie fringed orchid grows at fewer than 100 sites across just seven states. To give populations growing in DuPage a greater chance of long-term survival, the Forest Preserve District has partnered with the U.S. Fish and Wildlife Service.

The rare plant is pollinated exclusively by night-flying hawk moths. To supplement the moths' efforts, ecologists from the two agencies hand-pollinate individual flowers to increase seed production. Through joint efforts like this, it's hoped this orchid may eventually leave the threatened-species list.

### Jewel of an Insect

Scientists estimate Illinois habitats produce an average of just 200 adult Hine's emerald dragonflies each year. But under valuable leadership from the U.S. Fish and Wildlife Service (including a \$69,733 grant in 2016), the Forest Preserve District is now helping to raise these federally endangered insects in captivity. It's a mutually beneficial partnership. The District depends on the USFWS for support, but the USFWS relies on the District for local expertise and for healthy habitats that offer the special set of conditions Hine's emeralds need to survive.

It starts with the University of South Dakota, which collects Hine's emerald eggs in the wild and raises any resulting larvae for a year or more before sending them to the Forest Preserve District's Urban Stream Research Center. (Dragonfly larvae molt several times as they grow and spend the entire time in the water.) After two years at the center, the larvae are ready to transform into adults, and ecologists move them to netted buckets "emergence containers" in a DuPage preserve. There, the insects crawl onto the nets and shed their larval skins. Once their winged adult bodies harden, they're released into the preserve.

By cooperating with other agencies on projects like these, the Forest Preserve District is able not only to operate more efficiently but also to further its mission by creating healthier environments for all inhabitants of DuPage. •



▲ Fluted-shell mussels raised at the Forest Preserve District's Urban Stream Research Center are ready for release in Nippersink Creek in McHenry County.

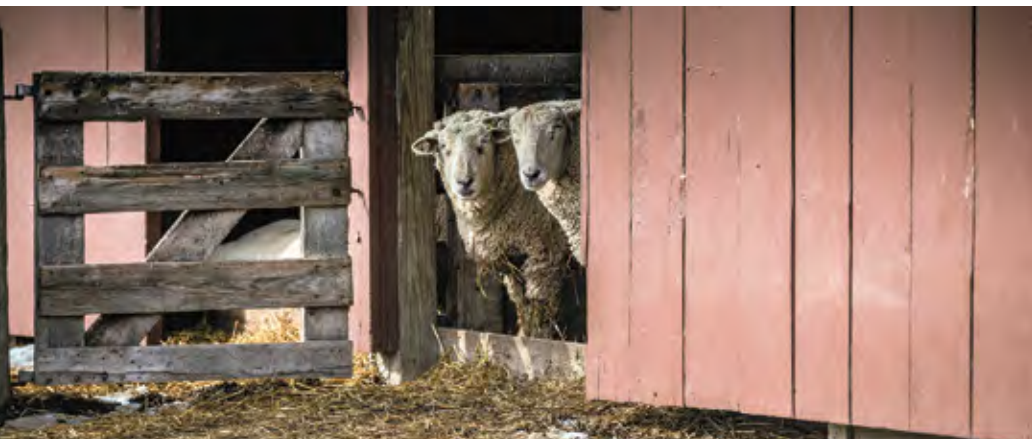


▲ The Forest Preserve District and the U.S. Fish and Wildlife Service team up to raise the larvae of federally endangered Hine's emerald dragonflies. After two years at the District's Urban Stream Research Center, the larvae move into netted buckets of water in a DuPage forest preserve, where they molt one last time before flying away as winged adults.



▲ Assistance from the Illinois Department of Natural Resources allows the Forest Preserve District to study the size and number of fish in its lakes, ensuring great action for local anglers.

# directory



## HEADQUARTERS Office

35580 Naperville Road  
Wheaton • 630-933-7200  
TTY 800-526-0857  
dupageforest.org  
forest@dupageforest.org

Monday – Friday 8 a.m. – 4:30 p.m.

### Visitor Services

630-933-7248

### Volunteer Services

630-933-7233

### Conservationist Subscriptions

630-933-7085

### Fundraising & Development

630-871-6400

### Law Enforcement

630-933-7240

## GOLF Courses

### THE PRESERVE AT OAK MEADOWS

900 N. Wood Dale Road  
Addison • 630-595-0071

### MAPLE MEADOWS GOLF COURSE

272 S. Addison Road  
Wood Dale • 630-616-8424

### GREEN MEADOWS GOLF COURSE

18W201 W. 63rd St.  
Westmont • 630-810-5330



## HOURS

Most forest preserves are open daily from one hour after sunrise until one hour after sunset. Education centers have varying hours and are closed on select holidays.

## ACCESSIBILITY

If you have accessibility needs or concerns, please call the District's ADA coordinator at 630-933-7683 or TTY 800-526-0857 at least 48 hours before your visit.

## EDUCATION Centers

### DANADA EQUESTRIAN CENTER

35507 Naperville Road  
Wheaton • 630-668-6012

#### Office

Daily 8 a.m. – 4 p.m.

#### Barn

Monday – Friday 8 a.m. – 8 p.m.  
Saturdays & Sundays 8 a.m. – 6 p.m.

### FULLERSBURG WOODS NATURE EDUCATION CENTER

3609 Spring Road  
Oak Brook • 630-850-8110

Monday – Saturday 9 a.m. – 5 p.m.  
Sundays 1 – 5 p.m.

### KLINE CREEK FARM

1N600 County Farm Road  
West Chicago • 630-876-5900

Thursday – Monday 9 a.m. – 5 p.m.  
(Thursdays June – August 9 a.m. – 8 p.m.)  
Closed Tuesdays & Wednesdays

### MAYSLAKE PEABODY ESTATE

1717 W. 31st St.  
Oak Brook • 630-206-9566

#### Office

Monday – Friday 8 a.m. – 4 p.m.  
Saturdays 9 a.m. – 1 p.m.  
Closed Sundays

#### Tours

Wednesdays 11 a.m. & 12:30 p.m.  
Saturdays 9, 9:30, 10, 11 & 11:30 a.m.  
No tours mid-December – mid-January

### WILLOWBROOK WILDLIFE CENTER

525 S. Park Blvd.  
Glen Ellyn • 630-942-6200

#### Visitor Center

Daily 9 a.m. – 5 p.m.

#### Animal Admittance

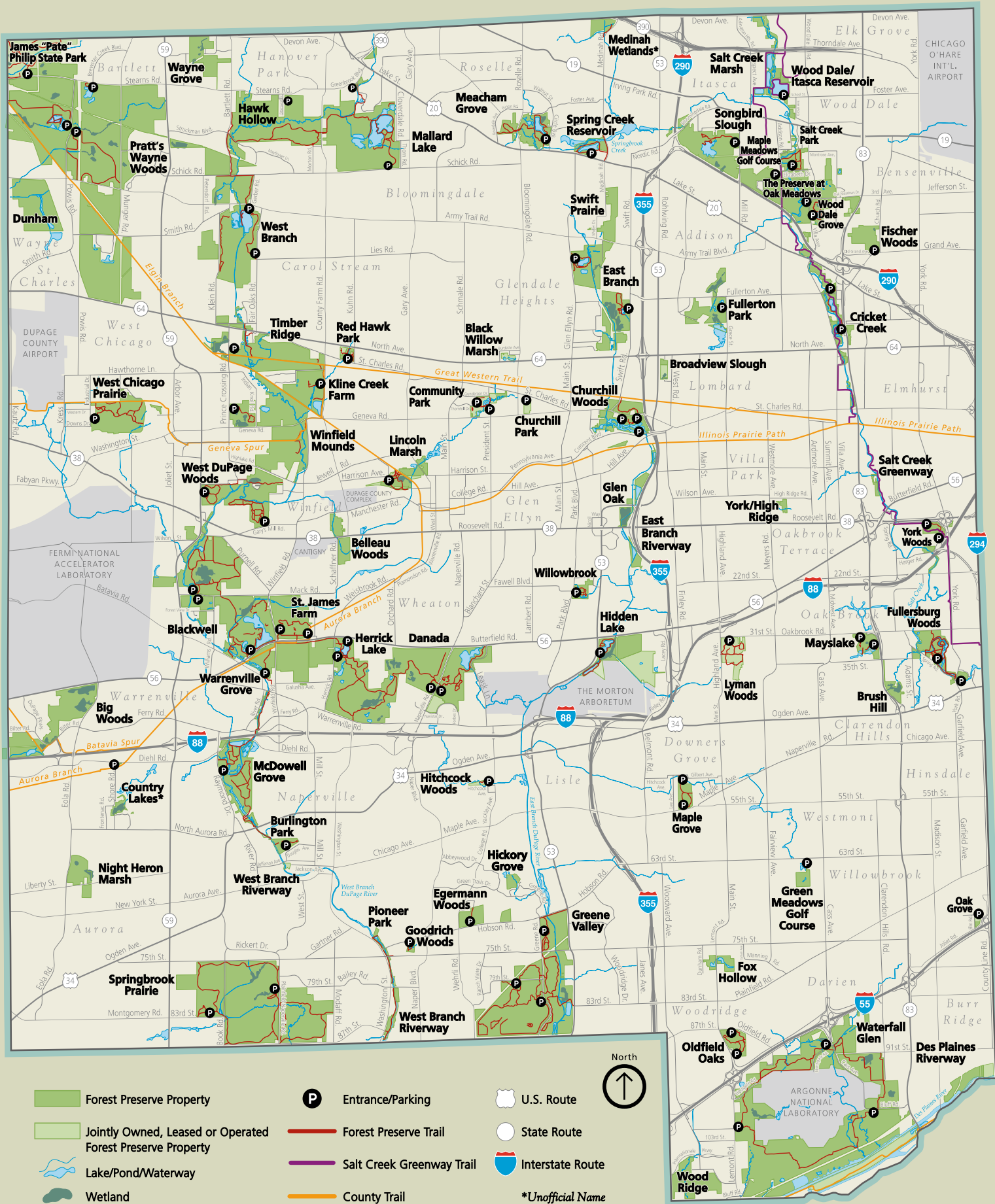
##### November – March

Monday – Friday 8:30 a.m. – 5:30 p.m.  
Saturdays & Sundays 8:30 a.m. – 5 p.m.

##### April – October

Daily 7:30 a.m. – 6 p.m.







**Forest Preserve District  
of DuPage County**

35580 Naperville Road  
P.O. Box 5000  
Wheaton, IL 60189

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# the Conservationist

A Quarterly Publication of the Forest Preserve District of DuPage County

**Winter 2019**

## Make the fun last even longer!

**Now offering supervised lunches  
and before and after playtime at  
select summer camps**



Visit [dupageforest.org/camps](http://dupageforest.org/camps) for details and registration.