

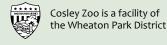
#### Inside this issue

Keep Cool When the Weather's Not1-2
Engaging Our Future Conservationists2-3
Make Memories with Memberships 3-4
Programs & Events 5-6
Thank You Run for the Animals Supporters7
Cosley Zoo Uncorked & Cosley Classic8



#### **Cosley Tails**

Information about Cosley Zoo and The Cosley
Foundation, Inc. is available by calling 630.665.5534 or by writing to Zoo Director, Cosley Zoo, 1356 N. Gary Avenue, Wheaton, IL 60187.
You may also e-mail us at cosleyzoo@wheatonparks.org. We welcome your comments and suggestions.





#### **Keep Cool When the Weather's Not**

Jenny Theuman, Lead Zookeeper

Summer brings to mind shorts and sleeveless shirts, trips to the beach and pool, and cold treats like ice cream or slushies. That's how we keep cool when temperatures climb.

But what about Cosley Zoo's animals and their wild counterparts?

Many animals have adaptations that make the transitions from winter to spring and spring to summer a little more comfortable.

One strategy for animals in the wild is to spend a lot of time sleeping or resting during the hottest parts of the day. Our animals exhibit similar reactions to the longer days and warmer weather. Most are currently shedding their winter coats, and nearly all are shedding those extra insulating pounds.

On really hot days, though, an animal's natural adaptations might not be enough.

Which is when zoo keepers help them stay cool.

Take our sheep. Even in the middle of summer, they don't shed their wool.

While wool sweaters are wonderful when it's chilly (and can even offer a small amount of insulation against overheating by keeping cool air near their bodies), it's best to remove the heavy wool in late spring, after they've given birth to their lambs.

For other domestic animals, such as horses and donkeys, frequent grooming helps remove their undercoat, letting them show off their thinner, shorter summer coats.

Keepers also provide the animals with different daily enrichment activities, which promote physical activity and choice. In the summer, many enrichment activities are based on maintaining a comfortable body temperature. Keepers make ice treats with an animal's favorite fruit or with applesauce, just like a popsicle we enjoy on a hot day. In some cases we fill, freeze, and provide cold water bottles for the animals to lay next to, if they so choose.

Some animals prefer to play in water. Our raccoons can often be seen in a small pond in their habitat. Misters periodically provide a fine spray of water for our birds, including our chickens and crane. The chickens, along with some other birds, actually take dust baths to cool off (and care for their feathers). Even our Guinea hogs have their own pool and sprinkler they play and lay in on hot days.

#### Keep Cool When the Weather's Not

continued from page 1

On those rare occasions when the weather is unbearably hot, keepers will give the animals access to their behind-the-scenes overnight areas, most of which have fans or air conditioning. The animals then choose where to spend their time.

It's well-documented that some species are at ease with hot weather and others like it cooler. But just as with people, temperature preferences vary between individual animals.

While many horses prefer shade on a warm day, Gretchen, our Norwegian Fjord Horse, can often be seen soaking up the sun and taking a midday nap. Knowing those personality quirks and individual preferences is essential to attending to the animal's needs.

And of course, the zoo doesn't forget its human caretakers! Staff also takes time to care for themselves during those hot days, breaking frequently to cool off. This helps ensure they maintain their own health and welfare so they're available to give only the best care to our animals.

## Check out how three AZA SAFE animals beat the heat!



#### **African Penguins**

These penguins have two bald patches above their eyes which dissipate heat. Another adaptation is their coloring, called countershading. The penguins increase their body temperatures



by turning their black backs to the sun. At other times, they turn their white bellies to the sun to deflect the heat and cool off!

#### **Elephants**

Elephants have many unique adaptations that help keep them cool when the temperature climbs. Their wrinkled skin creates more surface area to let heat dump out



of the body, and so do their large ears. Elephants will also dust bathe and plaster thick, cool mud to their skin to help cool off and protect themselves from the sun.

#### Cheetahs

Like many predators, cheetahs pant heavily to help dissipate body heat as they run down prey in hot weather. Cheetahs can also tolerate body temperatures up to



105 degrees. While this would be dangerous for humans and many other animals, the cheetah has an amazing adaptation that prevents the heat from having ill effects for short periods of time.

Discover more at aza.org/SAFE

## Junior Zookeepers: Engaging our Future Conservationists

By Jackie Karnstedt, Educator

At Cosley Zoo, we diligently strive to deliver a fun, educational visit to all our guests, encouraging them to connect with and appreciate the natural world. Last year, our Junior Zookeeper (JZ) program helped 47 teens between the ages of 12 and 18 deepen that connection and appreciation.

The program is a yearlong commitment in which members experience all aspects of working at a zoo while getting opportunities to develop important life skills.



Zookeeper Tammy Janik teaches JZs about our Guinea hogs as they help out on Lend a Hand Day.

As JZs spend more time at the zoo, they become eligible to attend training for tasks that require increased knowledge and responsibility.

During one of your past visits, you might have seen them presenting an animal encounter in the amphitheater, running a game at one of our special events, or discussing Red-tailed Hawks and letting you touch a wing at a Critter Cart.

These are just some of the experiences JZs can get involved with. Many plan to pursue an animal-related career, and we help instill the knowledge and skills required for such professions.

Shane, a four-year veteran of the program, plans on majoring in biology with an emphasis on animal evolution.

"Being a Junior Zookeeper lets me work closely with animals, and gives me opportunities to do things like help train them or observe behavior," he said. "This will undoubtedly prove useful for me later in my career.

"Unlike many other jobs, the zoo offers such a spontaneous work environment. I never know what new things I will see or do each [time] I come to Cosley [Zoo]. One day I was helping prepare food for the coyote, and the other I was helping train the zoo's two llamas."

JZs learn about conservation, animal care, public speaking, and education. Some opportunities JZs most look forward to are conducting public duck feedings, learning how to handle and present animals, and helping with daily animal care tasks in the Summer Incentives portion of the program.

The ultimate goal for our teens is to spend 225 hours at the zoo, which rewards them with the chance to shadow a zookeeper for a whole day!

Towards the end of the year, JZs take a highly anticipated annual trip to visit another Association of Zoos & Aquariums-accredited facility and also spend a special overnight at Cosley Zoo.

But the program's benefits reach beyond professional development. Audrey, another JZ, enjoys the social interaction.

"The most enjoyable thing about the program is talking with the other Junior Zookeepers because they



JZs help with animal diet preparation.

are friendly and have the same interests," she said. "It's a great place to make new friends while learning and participating in activities."

JZs tend to remain in the program for several years, where they build lasting friendships.

"I do think being a JZ prepares me for just about any job," said Elyse, one of our younger JZs. "It teaches you public speaking, cooperation with others, social skills, and responsibility."

Other social skills JZs work on include leadership, time management, and teamwork.



On a trip to the Peoria Zoo, JZs enjoy feeding parakeets.

Applications for the 2016-17 year of the Junior Zookeeper program will be available in June at cosleyzoo.org and in the Wild Side Gift Shop.

To learn more, visit cosleyzoo.org/programs/junior-zookeepers. For questions, contact Jackie at jkarnstedt@wheatonparks.org.

## Make Memories with Memberships

Brett Peto, Marketing & Communications Assistant When you're a member at Cosley Zoo, you receive a ton of tangible benefits.

All membership levels include free adult admission complete with membership cards, a 10% discount at the Wild Side Gift Shop, invitations to signature events, a subscription to this very newsletter, and free or discounted admission and other perks at more than 160 North American zoos and aquariums.

That means when you go on vacation to West Palm Beach or San Francisco or Washington, D.C., you bring your Cosley Zoo membership with you.

Certain membership levels also include two passes to Bobcats Backstage, a behind-the-scenes look at a training session where the bobcats learn how to participate in their own care; discounts on select programs, camps, events, and rentals; free membership gift; and passes for Duck Feeding, Eco-Exploration Backpack Tours, and adult guests.

"In addition to these benefits, we're currently looking into ways to provide even more member perks and experiences," said T.J. Hicks, Development Director at the Cosley Foundation.

But membership isn't only about what members themselves receive. It also supports the programs and facilities that give thousands of people the foundation for a lifetime of inspiration.

Thousands of kids learn to appreciate and respect nature at Cosley Zoo every year. They learn how to help endangered species in their own backyards, participate in programs that educate them about nature and develop their social skills, and interact with animals respectfully and appropriately.

Admission for all children is free, regardless of whether they live within the boundaries of the Wheaton Park District. That wouldn't be possible without members' support.

Along with ensuring every child has access to animal interactions and nature education, members help us help animals. Because of them, our care stays top-notch and on par with the best zoos and aquariums in the country, from the world-renowned San Diego Zoo to local favorites like Shedd Aquarium and Lincoln Park Zoo.

You can see this in our accreditation by the Association of Zoos & Aquariums (AZA) last September for the fourth consecutive time, continuing a tradition of excellence started in 2000.

Accreditation is the gold standard of animal care and welfare, involving meticulous onsite inspections by trained zoo professionals and an interview of top officials at a formal hearing of AZA's Accreditation Commission.

#### **Make Memories with Memberships**

continued from page 3

Nationwide, fewer than 10% of USDA-licensed animal exhibitors earn accreditation, which means when you walk into an AZA-accredited facility, you're entering a special place.

And we're one of them, thanks to our staff, our guests, our community, and our members.

AZA accreditation also recognizes facilities for how they reach beyond their borders, how they positively impact their surroundings. We love our five shady acres, but we're proud to say we do good work outside them, too.

Our education staff presents dozens of programs and talks to local schools and organizations (more than 75,000 people annually), reminding suburbia of the nature still within it.

We don't leave out conservation, naturally. Our chapter of FrogWatch USA™, for example, allows individuals and families to learn about wetlands and help amphibians by reporting the calls of local frogs and toads during the breeding season (generally February through August).

But our institution-wide commitment to conservation doesn't end with frogs and toads.



Cosley Zoo members help support interactive education opportunities, such as this Junior Zookeeper Animal Encounter.

Since 2001, the zoo has helped revive DuPage County populations of the Illinois Blanding's Turtle, which was placed on the endangered species list in 2009. Partnering with the Forest Preserve District of DuPage County, we've so far released more than 2,000 juvenile Blanding's Turtles into local habitats through our Blanding's Turtle Head Start program.

And on a daily basis, we offer several recycling bins for guest use, repurpose materials rather than purchase new ones, compost food scraps, and use energy-efficient lighting.

You guessed it: our members help with those initiatives, too.

We like to say a lifetime of inspiration starts here. With our members' help—with *your* help—it will for thousands of people for a long time to come.

To view membership levels and benefits and to become a member, visit cosleyzoo.org/get-involved, call 630.665.5534, or stop in at the Wild Side Gift Shop.



# Members-Only Zoo-vie Night!

Friday, July 8 | 8-10P

### You've heard of Movie Night; now experience Zoo-vie Night!

Catch Kung Fu Panda 3 (starring Jack Black, Bryan Cranston, Dustin Hoffman, and more) right here at Cosley Zoo! This evening screening will be outdoors on the lawn, so dress for the weather and bring blankets and chairs to make you and the kids comfy.

We'll provide the popcorn and juice! Coyote Café will also be open for bigger appetites.

The night starts with an animal encounter at 8P, with the movie to follow at sunset.

This is the second in a three-part series of members-only movie screenings. Free with membership. Please bring your membership card the night of the event.

#### Not a member?

Join now at cosleyzoo.org/get-involved

#### **Summer Camps**

#### **Things with Wings**

Discover all things winged! Birds, bats, and bugs all have wings, but do they all use their wings for the same things? Spend a week with us as we learn about these fabulous winged creatures. (NF)

**Limit:** 12

Age		Day	Time	R/NR Fee	Class #
4-7	6/27-7/1	M-F	8:45-11:45A	\$120/\$160	316226-01

#### **Creature Features**

Spend the week at the zoo discovering unique and useful features that help animals survive. Animals truly are amazing! (NF)

**Limit:** 12 **Age Dates Day Ti** 8-11 7/11-7/15 M-F 8:4

**Time** R/NR Fee Class # 8:45-11:45A \$120/\$160 317329-01



#### **Zookeeper Camp**

Ever wondered what a zookeeper does? Join us for a week and participate in some keeper duties: clean a stall, feed an animal or two, and much more. (TR)

**Limit:** 12

Age	Dates	Day	Time	R/NR Fee	Class #
12-15	7/25-7/29	M-F	8:45-11:45A	\$120/\$160	317303-01

#### **Backyard Buddies**

From bugs and owls to salamanders and turtles, come investigate the animals that live in our backyards. There are a lot of interesting animals right under our noses! (TR)

**Limit:** 12

Age	Dates	Day	Time	R/NR Fee	Class #
4-7	8/1-8/5	M-F	8:45-11:45A	\$120/\$160	317330-01

#### **Programs & Events**

Register at wheatonparkdistrict.com for:

#### **Bookworms**

It's storytime at the zoo – come join us as we read a story, meet an animal, and make a craft! Register for either the Wednesday or the Thursday series. (NF)

Limit: 12 Age Series 1	Dates	Day	Time	R/NR Fee	Class #
18 mos-4	6/8-7/6	W	9:30-10A	\$32.50/\$45	306502-01
Series 2 18 mos-4 18 mos-4	7/13-8/3 7/14-8/4	W Th	9:30-10A 9:30-10A		306505-01 306505-02

#### **Zoo Tots Summer Play Group**

Curious toddlers experience learning through self-guided play in this special class for ages 2-4. Come play together with other families, meet a live animal, and learn about how nature play experiences can have an important role in your child's development. (NF)

Limit: 12 Age	Dates	Day	Time	R/NR Fee	Class #
2-4	6/21	Tu	9-10A	\$9/\$12.50	306513-01
2-4	7/19	Tu	9-10A	\$9/\$12.50	306513-02
2-4	8/16	Tu	9-10A	\$9/\$12.50	306513-03

#### **Barnyard Bedtime Stories**

Put on your pajamas, grab your teddy bear, and come to Cosley Zoo for an after-hours storytime complete with animal-themed books, an activity, and a bedtime snack. All ages are welcome, but all participants ages 18 months-12 years must be registered. (NF)

<b>Limit:</b> 25					
Age	Dates	Day	Time	R/NR Fee	Class #
18 mons-12	7/29	F	6:30-7:30P	\$12/\$16	306401-01

#### **Zoo Games**

Come and learn all about animals by playing exciting animal-themed games! Games are led by a Cosley Zoo educator and each class features a live animal visit. (NF)

Limit: 12 Age	Dates	Day	Time	R/NR Fee	Class #
8-12	6/30	Th	4-5P	\$9/\$13	306302-01
8-12	7/14	Th	4-5P	\$9/\$13	306302-02
8-12	8/11	Th	4-5P	\$9/\$13	306302-03

#### **Illinois Wilds Tour**

Learn the stories of the animals living at Cosley Zoo as you tour part of the facility with a zoo educator. You'll have the opportunity to meet one of the zoo's animals up close during this special tour for active adults.

<b>Limit:</b> 25					
Age	<b>Dates</b>	Day	Time	R/NR Fee	Class #
18-un	8/22	М	8.30-9.304	\$5/\$7.50	306101-01

#### **Bentley Thursdays**

#### 11A-12P | Thursdays, June 16, 23, 30 and July 7, 14

Look for Bentley the Bobcat (our mascot!) during his Thursday morning strolls around the zoo! Say hi and take a photo.

Regular admission rates apply

#### **Zoo Nightlife!**

#### Friday, June 17 | 7-10P | rain date June 24

Ever wonder what it's like at Cosley Zoo after dark? Zoo Nightlife will include family activities, animal encounters, a guided zoo night hike, and lots of family fun complete with a campfire and s'mores!

- \$6 per person (ages 2-12); \$9 per person (ages 13+); free for those under the age of two
- Preregistration is required. Sign up at cosleyzoo.com or call 630.665.5534.

#### **Cosley Zoo Uncorked**

#### Thursday, July 21 | 5:30-8P

Looking for a wild night out? We have just the thing! Enjoy a distinctive wine tasting experience, complete with the animals and atmosphere of Cosley Zoo. Join us for wine sampling, hors d'oeuvres, raffle, giveaways, and more! Must be 21 or over to attend. Call 630.665.5534 or visit cosleyzoo. org to register. Wine tasting provided by Famous Liquors Wine Supercenter.

• \$40/person; \$75/couple

#### Mike Williams Cosley Classic Golf Outing Monday, August 1

Get your foursome together for the 33<sup>rd</sup> annual Mike Williams Cosley Classic Golf Outing at Arrowhead Golf Club. Along with 18 holes, golfers enjoy lunch, steak dinner, gifts, awards, raffle prizes, and silent auction. Take your shot at winning a hole-in-one! This is the perfect outing to share with friends and business associates. To register, call 630.665.5534 or visit cosleyzoo.org.

#### **Minions Day**

#### Thursday, August 11 | 10A-12P

Go bananas with the Minions! Come out to Cosley Zoo and meet our favorite mischievous, yellow guests. Don't forget your camera!

· Regular admission rates apply



#### **Duck Feeding**

Offered daily 10-10:30A and 3-3:30P, weather permitting

- Through October 10
- \$1 per serving

All proceeds benefit Cosley Zoo

#### **Chicken Feeding**

Offered daily 11:30-11:45A and 1:30-1:45P, weather permitting

- Through October 31
- \$1 per serving

All proceeds benefit Cosley Zoo.

#### **Discovery Stations**

#### **Daily June-August**

Training demonstrations, animal encounters, and more take place at 10:30A and 2:30P, weather permitting. Look for the Daily Activities sign when you enter the zoo to see the topics and location for the day's presentations.

#### **Eco-Exploration Backpack Tours**

These eco-friendly packs are filled with a combination of activities and discovery items families can use in the zoo. Each pack focuses on a different theme and acts like a tour guide as you make your way through the zoo, highlighting exhibits and promoting animal and habitat conservation messages. Backpack tours are a great way for parents and children to explore the zoo together!

- \$3 per pack
- Successfully complete your adventure and receive an official Eco-Explorer button. Complete each theme to collect all eight buttons!
- Packs are checked out from the Wild Side Gift Shop

#### **Morning Chores**

Have you ever wanted to help take care of animals on a farm? Here's your chance to get a first-hand experience! Join staff as you help clean and bed stalls, feed farm animals, and try your hand at grooming.

- Available April-October, 7:15-9:15A
- Ages 8+ (ages 8-13 must be accompanied by a paying adult)
- \$20 per person
- 10% discount for Wild Bunch Plus and Keeper Club member levels

To sign up, call our Education Department at 630.665.5534.

#### **Bobcats Backstage**

A unique experience with the bobcats!

Join our zookeepers for an exclusive behind-the-scenes visit with the bobcats. Learn about these amazing felines as you get a close-up view of a training session where the bobcats learn how to participate in their own care.

- Available daily 11-11:30A
- Sign up by 10:45A in the Wild Side Gift Shop during your zoo visit or call 630.665.5534. First-come first-served, maximum of 6 participants each day
- \$12 per person
- 10% discount for Wild Bunch Plus and Keeper Club member levels

#### Zookeeper for a Day

Spend part of the day working side-by-side with one of Cosley Zoo's Animal Care staff as you assist with routine cleaning and care, provide enrichment to the animals, and take part in a training demonstration. Participants also receive a certificate, special souvenir, and photo.

- · Available all year 10A-1P
- Ages 14+
- \$95 per person
- 10% discount for Wild Bunch Plus and Keeper Club member levels

To sign up, call our Education Department at 630.665.5534.



## 5K/10K 1/2 MILE ZIPPITY ZOO

OVER 2,400 PARTICIPANTS IN 2016!

**Running for 35 Years** 

## Thank You to Our Supporters!



## WHEATON BANK & TRUST COMPANY®

AWINTRUST COMMUNITY BANK

































**Art Pape**Foundation
President



### uncorked COSLEY &

A Wild Wine Tasting Experience

## **Thursday, July 21**

5:30-8P | \$40 per person or \$75 per couple

Enjoy a distinctive wine tasting experience, complete with the animals and atmosphere of Cosley Zoo. Wine sampling, hors d'oeuvres, raffle, giveaways, and more!

Wine tasting provided by



Tickets at cosleyzoo.org or call 630.665.5534.

You must be 21 years or older to attend. All proceeds benefit Cosley Zoo.











## 2016 MIKE WILLIAMS

# G S SLEY **CLASSIC**

MONDAY, AUGUST 1 | 10:30A-8P ARROWHEAD GOLF CLUB 26W151 BUTTERFIELD RD. I WHEATON, IL 60189







Get your foursome together for the 33rd annual Mike Williams Cosley Classic Golf Outing at Arrowhead Golf Club! Golfers enjoy 18 holes, steak dinner, gifts, awards, raffle prizes, and silent auction. Great on-course contests, gimmicks and more! Perfect to share with friends and business associates. Proceeds benefit The Cosley Foundation, Inc.

630.665.5534 or cosleyzoo.org/events to register

For sponsorship opportunities, contact T.J. Hicks, The Cosley Foundation, Inc. Director of Development, at 630.210.2875 or tihicks@wheatonparks.org.