



The WildTimes

NEW ZOO & ADVENTURE PARK



From the Editor, by Angela Kawski-Kroening

It's time to meet the SPRING 2015 INTERNS! I am excited to have FOUR interns with me this semester: three who will be focusing on Education and Animal Care, and one who will be continuing with us from last semester, focusing on more Marketing and Social Media aspects of the zoo. Here's a bit more about each one:

My name is Michelle Kuyoth. I am a senior at UWGB majoring in Animal Biology. I am passionate about animals and conservation. My favorite animals are cats, especially big cats. My love of cats and all animals is what inspired me to work in zoos for the rest of my life. My goals in life are to work with animals and teach others about them. I'm at the zoo to further my knowledge on how to handle animals and to continuously learn about these different species. When

I'm not zoo-ing it up, I like to knit, watch nerdy movies, and hang out with my friends. I love talking to people and answering questions, so I will do my best to answer any questions visitors have, whether it be why lions

eat lying down or even what my favorite superhero is! I hope to share all of the knowledge I will acquire with zoo-goers of all ages and to make a positive impact at the zoo. I look forward to sharing my love for animal with everyone!

My name is Kenzie Trezise and I'm a senior at UW-Green Bay - this is my second semester interning here at the zoo! While I'm the marketing intern, you may still see me at events interacting with the public and talking about our animals. Otherwise, if you like us on Facebook, many of our posts come from my camera & me. My degree is actually in arts management, but I love working in a zoo so much that I keep hoping that a position will open up near home so I can keep doing what I'm doing while at the NEW Zoo. I hope to see you at the zoo soon!

My name is Heather Buchholz, and I'm 22. I live in Dale, Wisconsin and I graduated from Hortonville High in 2010. I received my Associates Degree from UW Fox Valley in 2012 and my B.S. in

Animal Science and minor in Chemistry, from UW River Falls in December, 2014. I have 3 dogs, a cat, and a rabbit, and grew up with hamsters, guinea pigs, ferrets, fish and cockatiels. I am at the zoo to gain experience working with animals and people to better my future endeavors. I would love to also continue my career working with exotic animals once my internship is over.

My name is Lindsey Harkins. I am 24 years old and graduated with a Biology degree from the University of Wisconsin Green Bay in May 2014. I have lived in the Pulaski area my whole life and grew up around animals. From a young age, I have always had a passion for animals and everything that goes along with caring for them. I am very excited for my internship with the NEW Zoo. I look forward to learning more about the animals at the zoo and being able to educate the public. I hope to one day have enough experience to become a zoo keeper.

Issue 83

February 2015

Inside this Issue...

Conservation Connection: Climate Change on the Road	2
Animal Collection Report	3
N.E.W. Zoological Society News	4
Summer Zoo Camp Registration Now Open	5
From the Director	6
Kids Page	7
Calendar of Events	8

The February 2015 Paws & Claws Gift Shop Special Is...

10% off all Penguin & other Bird Items



Conservation Connection: Helping Climate Change on the Road

Adapted from the Environmental Protection Agency's website:
<http://www.epa.gov/climatechange/wyccd/home.html>

1. Buy smart: Purchase a fuel-efficient, low-greenhouse gas vehicle

When shopping for a new or used vehicle (or even renting a vehicle), choose the cleanest, most fuel-efficient vehicle that meets your needs. With a wide range of clean, fuel-efficient vehicles available today, it's easier than ever to go green—for the environment, and for your wallet. Check out EPA's Green Vehicle Guide or www.fueleconomy.gov to find the best, most comprehensive information on vehicle emissions and fuel economy.

You can also learn more about the fuel economy and environment label that you'll see on all new vehicles. The label (pictured above, right) has been redesigned and updated for even easier comparison shopping. These new window stickers provide fuel economy and environmental ratings for all new vehicles, including advanced technology vehicles like electric cars and plug-in hybrids. And while at the showroom, you can scan the QR Code® on each vehicle's label to be connected to additional information online, including personalized cost and energy-use estimates.

2. Drive smart

To improve your fuel economy and reduce greenhouse gas emissions, go easy on the brakes and gas pedal, avoid hard accelerations, reduce your time spent idling (no more than 30 seconds), and unload unnecessary items in your trunk to reduce weight. If you have a removable roof rack and you are not using it, take it off to improve your fuel economy. Use cruise control if you have it, and for vehicles with selectable four-wheel drive, consider operating in two-wheel drive mode when road conditions make it safe to do so.

3. Remember maintenance...

Get regular tune-ups, follow the manufac-



turer's maintenance schedule (which can be found in your owner's manual), and use the recommended grade of motor oil. A well-maintained car is more fuel-efficient, produces fewer greenhouse gas emissions, is more reliable, and is safer!

4. ... and don't forget your tires!

Check your tire pressure regularly. Under-inflation increases tire wear, reduces your fuel economy, and leads to higher greenhouse gas and other air pollutant emissions. If you don't know the correct tire pressure for your vehicle, you can find it listed on the door to your vehicle's glove compartment, or on the driver's-side door pillar.

And when it's time for new tires, consider purchasing tires with "low rolling resistance," an energy-saving feature.

5. Give your car a break

Use public transportation, carpool, or walk or bike whenever possible to avoid using your car. Leaving your car at home just two days a week can reduce your greenhouse gas emissions by an average of two tons per year.

Also consider telecommuting (working from home via phone or the Internet), which can reduce the stress of commuting,

reduce harmful emissions, and save you money. And when driving, try combining your errands and activities into one trip.

6. Use renewable fuels

Give E85 and biodiesel a try. Both are renewable fuels (made from renewable sources such as corn) that can reduce greenhouse gas emissions from your vehicle. E85 is a fuel blend containing 85% ethanol and 15% gasoline that can be used in certain vehicles called Flex Fuel Vehicles (FFVs). FFVs are designed to be fueled with either E85 or traditional gasoline. There are millions of FFVs on the road today—to find out if you own one, check the inside of your car's fuel door for an identification sticker, or consult your owner's manual.

If you own a diesel vehicle, consider filling up with a biodiesel blend such as B5, which is a diesel fuel blend containing 5% biodiesel.

Stay tuned for more ways you can make a difference against Climate Change. In the next issue, we'll go over what KIDS can do at SCHOOL!



Animal Collection Report: January 2015, by Carmen Murach

32.6 year-old Japanese Macaque Yugata was euthanized on January 14th after it was determined that her kidneys and heart were failing. The oldest recorded lifespan for a snow monkey was 35 years (for context: the oldest recorded human lifespan was 122 years – in comparable human terms, Yugata was the equivalent of 113 years old). Although she had been elderly for many years and had been diagnosed with kidney disease in 2013, Yugata remained socially engaged and was interested in enrichment and enthusiastic about treats until her final days. Her favorite pastime in her last few years was to nap in the sun and to reprimand the youngsters whenever they raised a ruckus.

The 2 month long Red Wolf breeding season begins in February. Because the 6 pups born at the NEW Zoo last year have not yet moved on to new homes (pups usually stay with their parental pack until they are at least 18 months old), our exhibit is at capacity. To avoid the possibility of MORE pups, adult male Tamaska has been physically separated from the others. The recent addition to the exhibit

creates options for many configurations including separation of one or more animals. Tamaska is still able to interact socially with the rest of the pack through a fence and seems to be handling the new arrangement well.

Although birth control is used for many zoo species, some are SO endangered that we avoid any chance of problems with reversal that could affect fertility. For Red Wolves, abstinence is the preferred method.

The Red Wolf Species Survival Plan (SSP) is one example of how AZA zoos work together to maintain enough members of a species to avoid inbreeding and keep the captive population genetically similar to the wild population. One zoo, on its own, couldn't possibly maintain a large enough population to sustain an entire species. Even within the AZA's 228 institutions, space limitations can be a challenge.

Another advantage to working with the rest of the AZA is illustrated by the most recent developments in the ongoing African Penguin soap opera. Female penguin

Cari lost her elderly mate Bart several months ago. Although some single penguins do fine within a flock and are willing to bide their time until a new mate comes along, Cari is not fond of life as a single bird and immediately put her sights on Stanley. Doodle (Stanley's mate) does not approve. Stanley, although bonded to Doodle, seems willing to let the girls fight over him (and occasionally sneak off with Cari). Zookeepers have been unsuccessful with smoothing things over using the usual strategies and the severity of the fights have escalated to the point where the females must be kept apart.

We contacted the SSP to expedite the selection of a new mate for Cari (normally, new breeding plans are published every 2 years). They were very quick to identify potential mates at 3 different zoos. Cari is a very genetically valuable bird. Stanley is not considered an appropriate mate for her. We are currently making arrangements to transfer a young male named Chopper, also recently single, from the Georgia Aquarium. Let's hope they agree with this match!



It's amazing to see how fast the red wolf pups have grown! Take advantage of half-price admission this month and stop by for a visit!



N.E.W. Zoological Society News

Dear Friends of the N.E.W. Zoological Society Inc.,



We are very thankful to report that we have supported your NEW Zoo in the following ways in 2014:

- *Funding for Completion of the Education & Conservation Center
- *Funding for Construction of the new Cornerstone Animal Hospital
- *AZA membership for the NEW Zoo and the N.E.W. Zoological Society, Inc.
- *Funding for Conservation Programs
- *Sponsoring the annual Volunteer Appreciation Dinner
- *Providing Basalt Rock and Granite Garden Benches
- *Sponsoring the Laser-engraved Brick Program
- *Sponsoring the “Pet Memorial Garden”
- *Funding the NEW Zoo ad in the Greater Green Bay Convention Visitor Guide
- *Miscellaneous expenses at the zoo

The total amount the Society paid on behalf of the NEW Zoo in 2014 is approximately **\$304,600.00**.

This total reflects the money contributed in 2014 to support your beautiful zoo but does not include all monies raised in 2014.

The Society partnered with the Wisconsin Restaurant Association (WRA) to host the 15th annual “Feast with the Beasts” event. Proceeds benefit the missions of the Society & the WRA. This popular event was presented by Capital Credit Union and our share of the proceeds exceeded \$24,000. Tickets were SOLD OUT before the Feast started. The date for the 16th annual event is Monday, August 3rd, 2015. Tickets are limited and will go on sale in June. Stay tuned for details.

We also took in approximately \$2,300.00 from our 2nd Annual “Skunks are Beautiful” Cribbage Tournament in April. The money raised from this event helps to offset the Society’s operational costs. The 3rd Annual “Skunks are Beautiful” tournament will be held on Thursday, April 9, 2015 from 6 p.m. until 10 p.m. The tournament will take place, inside of the ski lodge, at the NEW Zoo. Contact Steve B. at newzoosociety@gmail.com for more details or to join the Sponsor Team.

Our primary focus for 2015 is to continue raising funds for the new Cornerstone Animal Hospital.

We are half way to our \$1,300,000.00 goal with money pledged, in-kind services, and products donated. A big THANK YOU to our many donors! Although this is a substantial amount of money raised, most pledges are spread out for 3 to 5 years. We are looking for more charitable donations now to continue the construction on the inside of the building and keep this project moving. Naming Rights are still available for many of the rooms. The \$1.3 million includes constructing the building, furnishing new medical equipment, renovating and enlarging the existing animal hospital dietary prep kitchen, and updating the existing animal holding areas for winter holding use. The New Animal Hospital will provide for current and future needs of preventative, medical, and surgical animal care. Please help us spread the word.

We are thankful to the many supporters that bless us with their generosity. Keep up the good work! Please help us continue to support your beautiful NEW Zoo, with a monetary and/or in-kind gift in 2015.

Sincerely,

Steve Bieda,

President

& Members of the Society Board & Technical Advisory Committee (TAC)



2015 Zoo Camp Registration Now Open

Children must be registered to attend a day that corresponds to their age group. The grades listed correspond to the grade the child will be entering at the end of the summer. Children should dress for the weather and wear comfortable shoes. Pre-registration is required and a limited number of spaces are available for each day's session. Parents must provide a sack lunch for each child that does not require a microwave or refrigeration.

Cost is \$21 per day for Zoo Pass Members OR \$26 per day for non Zoo Pass Members.
Programs run from 8:45am to 2:00pm daily.

Summer Zoo Camp Program Descriptions

For students entering 5K:

Sensational Senses: *Animals have amazing senses! But how DO they see in the dark, hear under water, and feel without fingers? In this Zoo Camp, we'll explore how animals make sense of the world around them.* Offered July 8th and July 20th

Animal Bling: *Animals may not wear clothes or jewelry, but they do have many ways of looking beautiful. They also need to look fierce, and sometimes strong, and sometimes even well-hidden! In this Zoo Camp, we'll explore body coverings and learn how and animals either stand-out or blend-in.* Offered July 16th and July 22nd

For students entering 1st OR 2nd grade:

Classy Critters: *Animals have class! Classification, that is. In this Zoo Camp, we'll learn about the five different classes of vertebrates – amphibians, reptiles, fish, birds, and mammals – and discuss what makes them different.* Offered July 6th, 14th, and 23rd

Animal Extremes: *Animals survive in some seriously extreme environments! From the coldest frozen tundras to the hottest blazing deserts, in this Zoo Camp we'll discover what "extreme living" is truly like.* Offered July 7th, 15th, and 24th

For students entering 3rd OR 4th grades:

Night Life: *The life of a nocturnal creature, awake in the darkest night, is very different from that of a daytime animal, surviving under the sun. In this Zoo Camp, we'll explore how nocturnal animals are adapted to see, hear, and survive in their environments.* Offered July 9th and 21st

Alien Invaders: *We don't mean Martians from space! We're talking about the invasive, exotic species that are taking over habitats around the globe. In this Zoo Camp, we'll discuss how certain species cause harm to environments, as well as how and why we should stop them from invading.* Offered July 13th

For students entering 5th, 6th, OR 7th grades:

All in a Day's Work: *Do you have what it takes to work with animals? In this Zoo Camp, we'll learn about what zookeepers and other animal care staff members do on a day-to-day basis. Campers will even have an opportunity to enter an exhibit and experience the life of a zookeeper first-hand.* Offered July 10th and 17th

Back from the Brink: *A zoo is more than just a place to see animals! Modern zoos play a very important role in bringing species back from the brink of extinction. In this Zoo Camp, we'll learn about how animals become endangered, and discover what zoos – and you! – can do to help save them.* Offered July 27th

Additional Details Available <http://newzoo.org/education/zoo-camps/>

Register Online: <http://www.newzoo.org/zocompregistration>

From the Director: Farewell 2014, Hello 2015, by Neil Anderson



As I reflect on 2014 it is hard to believe that another year has passed. It seems not long ago I was arriving here for my 1st year at the NEW Zoo in 1992. Time certainly flies quicker than we can imagine. The NEW Zoo finished the year with an attendance number of 241,726, which eclipsed the 2013 annual attendance of 218,973 by 22,753. Although the spring was very wet, the rest of the year was outstanding for visiting the zoo. The recent road construction project on Highway 41 again was challenging but didn't have a great impact on our visitors' trip. The Zoo also remained self-funded and ended the year with revenue exceeding expenses. That is a tremendous accomplishment being that the zoo is 1 of only 8 of the 214 AZA accredited zoos & aquariums in 47 states that are currently self-funded (receiving no tax support) and the only one that does not have operational support from an endowment fund. Most zoos are about 60% self-funded. We continue to build on our current business model working towards a sustainable zoo business model while providing the frequent zoo visitors with new experiences from year to year. The Zoo also received for the 3rd year in a row Trip Advisors Certificate of Excellence as a 2014 winner based on the ratings by guests on Trip Advisor.

The N.E.W. Zoological Society is our support organization and I like to say a Zoo Director's best friend. The Zoo Society is continually raising funds for new capital improvements as well as helping out with operational support in some areas. Without a support organization, we would lack the connection to the fiscal support and fundraising opportunities within the community

that we reside. It is a great example of a successful public-private partnership which continues to improve your community zoo.

The Zoo Society continued their fundraising efforts in 2014 to replace the current animal hospital with a new and modern hospital that will serve the zoo for the next 20 years. The current animal hospital was constructed over twenty years ago and has served the early growth of the Zoo. The new animal hospital is under construction at this time and we are excited to move into the new complex in 2015. Along with the new animal hospital, the existing animal hospital is being renovated to expand our current zoo commissary operations with additional visitor viewing opportunities as staff prepares the daily animal collection diets. This is another exciting project started in 2014 and will finish renovation in 2015.

A new and exciting major attraction was added next to the Zoo in the Reforestation Camp in 2014. The new "Adventure Park" opened in May of 2014 and featured dueling 1,000 foot long zip lines, an aerial ropes challenge course, and a climbing wall where visitors were able to test and challenge themselves with these exciting outdoor adventures. New additions to the Adventure Park in 2015 will include a new Base Camp Building which will house a team building facility which will serve all area groups looking for a great team building experience.

All areas of the Zoo saw significant accomplishments in 2014 which were highlighted in our newsletter throughout the year, 2014 indeed was a very busy year for staff and volunteers. Congratulations and thank you for all their hard work and efforts to continue to provide the community with a high quality zoo experience as well as maintaining the highest standards of our industry.

The NEW Zoo supports the community in many ways. The zoo has a deep commitment to science, education and wildlife conservation, but it also generates valuable

economic benefits to the region. It is a great investment for anyone interested in making a difference in their community. Each year we renew our commitment to the community by putting the "new" in the NEW Zoo, growing within our means and providing the community with a zoo they can be proud of. Here are some interesting facts regarding AZA accredited Zoo & Aquariums:

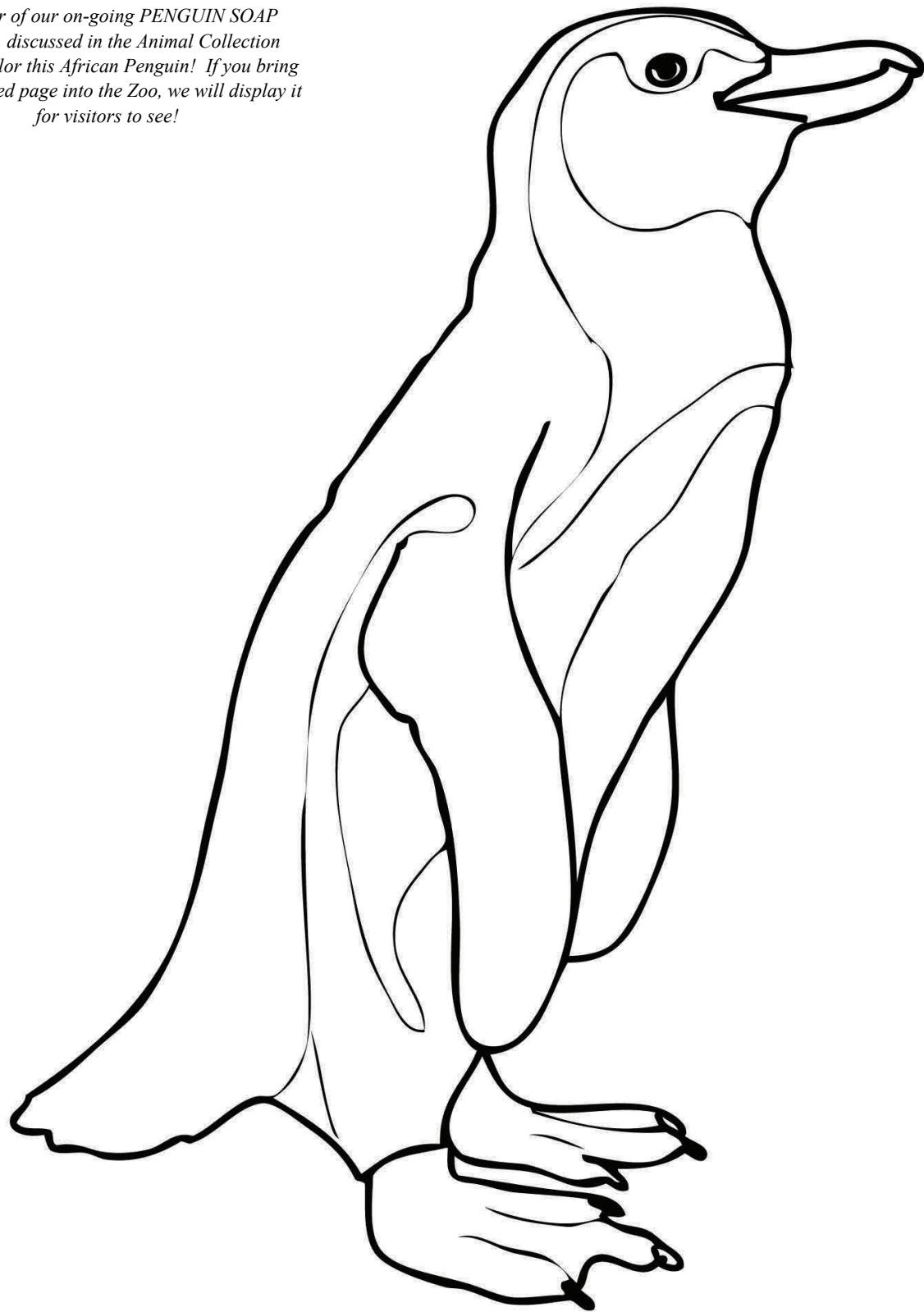
- **There are 228 accredited zoos and aquariums in 8 countries**
- **751,931 animals, 6,000 species and 1,000 threatened and endangered species**
- **\$160 million spent in support of conservation projects every year**
- **Accredited zoos and aquariums contribute \$16 billion to U.S. economy annually**
- **Support 142,000 jobs**
- **Serve more than 181 million annual visitors (more than all major sporting events combined)**
- **50 million children visitors with families (annually)**
- **400,000 teachers trained in informal science education methods in the last decade**

In closing I would like to thank you for your support and investment in your NEW Zoo. Remember, you have a self-funded AZA accredited zoo unlike any other and it is only thru your support that we can continue to reflect your community pride. Please, if you haven't or know someone who would like to make an investment contact our Zoo Society. We have a lot of plans but we need continued involvement from year to year with funding new exhibits (many new exhibits are planned and waiting for the right donor) as well as operations. The future looks bright and we can't wait to see you in 2015!



Kids Coloring Page

In honor of our on-going PENGUIN SOAP OPERA, discussed in the Animal Collection Report, color this African Penguin! If you bring your colored page into the Zoo, we will display it for visitors to see!



NEW Zoo & Adventure Park

4378 Reforestation Road
Green Bay, WI 54313

Phone: 920-434-7841
Fax: 920-434-4162
E-mail: info@newzoo.org



Your NEW Zoo is an always new, natural adventure that promotes recreation, education, and conservation through encounters with live animals.

Join our online communities:
[Facebook.com/NEWZooGB](https://www.facebook.com/NEWZooGB)
[Twitter.com/NEWZooGB](https://twitter.com/NEWZooGB)

Want to know more about the WildTimes? Have a suggestion for an article you would like to see, or would you like to submit an article? Contact the Editor, Angela, at 920-662-2405 or through email, at education@newzoo.org!

We are your only AZA Accredited Zoo in Northeastern Wisconsin.



Upcoming Events & Things to Remember...

Admission is HALF PRICE during FEBRUARY!

We are currently open daily from 9am to 4pm.

February 14th

Valentine's Day. We are open 9am-4pm.

February 16th

President's Day. We are open 9am-4pm.

March 21st* & 24th*

New Volunteer Orientations. Complete the volunteer application online for details.

**Must be registered to attend.*