H.H.S. Monthly Meeting
Wednesday July 18th 7:00 p.m.
Holliday Park Nature Center Auditorium

Speakers: H.H.S. Members
Topic: Annual "Show and Tell" Program

This month we are having our popular "Show and Tell" program. H.H.S. members take center stage to exhibit their favorite one or two "herps" and briefly describe their habits and husbandry. Members may also show other herp-related items such as favorite books, jewelry, or other items. It is always good to see what other members have in their collections and you may find an interest in adding to your hobby. This is your chance to share the spotlight so plan to join the fun!

Midwest Herpetological Symposium – September 28-30

www.hoosierherpsoc.org
SUNDAY, AUGUST 5TH – HHS KAYAK/CANOE FLOAT

9:00 A.M. BLUES CANOES IN EDINBURG, IN

Join fellow HHS members for a canoe/kayak trip down the beautiful Driftwood River. There are many turtles and water snakes along the Driftwood. We will be counting turtle and snake species while on the river. We’ll also stop along a sand bar for a short lunch (on your own).

What to bring – drinks, lunch, waterproof baggies, camera (not your best one), binoculars, sunscreen, bug spray, swimsuit, sunglasses, old shoes or water shoes.

For more information - www.bluescanoedelivery.com 812.526.9851

Questions for HHS members – call Jim at (317) 443.4845

******Look for any updates or postponements, or cancellations on the HHS website or Facebook page******

President’s message

Jim Horton

Our survey of Holliday Park has begun. We’ve done two surveys. More are yet to come. I welcome you to become involved in this ongoing event. Contact me if interested at president@hoosierherpsoc.org

The Midwest Herp Symposium is coming up in September. Auction items are needed. If you have any unique herp-related items you’d like to donate, please contact any board member. This event will require much needed assistance throughout the weekend. If you would like to help in any way, please contact me or any board member.

Our annual Kayak/Canoe trip is August 5th. Its always a good time with plenty of semi-aquatic herps!

Special thanks to Todd Pierson for a presentation last month on some of his most notable salamander finds across the globe!

If you are interested in being featured in the Monitor for our monthly HHS Members in the Spotlight, please contact me and I’ll place your herp profile in our newsletter. This is a great way to learn about fellow members!

This month is our always popular Show and Tell meeting. This is a chance to bring some of your more interesting herps or herp-related items. Can’t wait to see what you have!

WELCOME NEW MEMBERS

RENEWALS
Abbie Watson/Rex Morrell
Wanda Horner

NEW
Isaac B. Speelman
A Visit to the Ft. Wayne "Children's Zoo"

by Ed Ferrer, Rex Morell and Abbie Watson

Last month the three of us took a Sunday and visited the Ft. Wayne "Children's Zoo. I had been there before and I told Abbie and Rex not to let the children's part of the title give any ideas about the zoo because it had a lot to offer adults as well. We were very impressed with the beautiful job of landscaping and natural scenery and the misting that made us feel like we were actually in the natural habitat of the animals. It was obvious that the zoo was built into the natural forest and lakes because of all the large mature trees and other plantings. The mature trees also provided shade on the hot, muggy day.

Many of the animals were displayed in biomes such as the Indonesian Rain Forest, the African Plains, Australian Adventure, Indiana Family Farm where the children could pet and feed farm typical farm animals and North American area. We saw more different species of monkeys and gibbons that we have ever seen before. Of "herpers" interests we saw a huge, beautiful reticulated python that must have been about 18 feet long and the Komodo dragon in the Indonesian area. In the Australian Adventure they displayed several lizards and a carpet python and a woma python. The Australian Adventure had some very impressive reef aquariums featuring beautiful fish and several large sharks and jelly fish. The was also a large tank where visitors could touch several kinds of sting rays. There was a list of the world's ten most deadliest snakes (based on the toxicity of venom)

(1.) Inland Taipan
(6.) Horned Sea Snake
(2.) Eastern Brown Snake
(7.) Many-Banded Krait
(3.) Dubois' Sea Snake
(8.) Coastal Taipan
(4.) Black Mamba
(9.) Black-Banded Sea Snake
(5.) Yellow-Bellied Sea Snake

Eight of the top ten snakes are found in Australia or the seas around Australia!

Many of the exhibits were in circular shapes so if you didn't get a good view of a certain animal you could get a better view from the other side. We noticed a few Indiana native wildlife had found their home in the zoo such as some green frogs, a few turtles and some chipmunks. Of course, there were several areas set up for activities for the children and being a Sunday we did have to navigate through a lot of strollers but we were really impressed with what the zoo had to offer. We only mentioned a few of the highlights because we didn't want to take up too much space. At the end we took a restful water ride around the Crocodile Creek. We would highly recommend a trip that was well worth the two plus hour trip from Indianapolis.
**Town or city** - Speedway

**Age you found interest in herpetology?** 23

**What got you interested in herpetology?** My boyfriend Rex

**What amphibians/reptiles do you like?** American Alligators are my #1 favorite although I don’t have one yet! Emerald tree boas are a close second.

**What amphibians/reptiles do you keep?** Retics, burms, a ball python, red tail boas, a California kingsnake, a sand boa, bearded dragons, Squishy my black throat monitor, tarantulas, 3 species of cockroach, pyxie frog, snapping turtle, and Hercules beetle larva.

**How long have you been a member of the HHS?** 2 years!

**Do you exhibit your animals at HHS shows?** Absolutely!

**What do you like most about the HHS?** I enjoy the wealth of knowledge I'm surrounded by as well as the camaraderie with my HHS friends.

**Do you field herp? If so, where have you been?** I field herp at the outings. I don't really go alone yet because I don’t know my native species that well yet.

**Where do you get your herps?** Reptile shows or rescue/adoptions

**Have you ever bred any herp species? (if so, what kind?)** Not yet. We plan to eventually breed our burms, retics and boas when big enough

**Other hobbies?** Crafting, painting, knitting, music

**Anything else you would like to add?** I really have enjoyed my time with HHS and wish I would have got into this hobby sooner!
HAND HELD HERPS (ARIZONA)

Story and photos by Roger Carter
Photos by Holly Carter

The Elegant Earless Lizard, *Holbrookia elegans*, measures three inches long from snout to vent, gray or orange-brown with rows of blotches on its body and the underside of the tail is white. There aren’t any external ear openings. They are found in semidesert grassland where there is sand, or gravel and are usually active in the mornings and evenings but they are sometimes nocturnal. They eat invertebrates and hatchling lizards. The lizard in this picture is a male because of the yellow on its side. The “Amphibians and Reptiles in Arizona” field guide shows this lizard in the southeast corner of Arizona. (See Figure 1)

The Sonoran Spotted Whiptail Lizard, *Aspidoscelis sonorae*, measures three and one/half inches long from snout to vent, brown or black with a long brown tail, six yellowish stripes and few spots on the body. They are found on hills, canyons and semidesert grasslands. This lizard is most active in the mornings and afternoons. They eat a variety of invertebrates. The “Amphibians and Reptiles in Arizona” field guide shows this lizard in the southeast corner of Arizona. (See Figure 2)

We are still at this rocky spot in southeastern Arizona near a creek. I did not see these lizards being caught but I saw our guys taking lots of pictures of them and I didn’t see these lizards bite or carry on in any way. Some lizards can shed their tails if they are caught by a predator or even anxious “herpers” like us but everyone got the pictures that they wanted, and the lizards were released with their tails intact. On a warm day most lizards would be difficult at best to catch. For us this day in Arizona was quite comfortable thanks to the July monsoons but the lizards probably found the day to be too cold, so they were probably easier to catch. Anyway, it was fun.

### 2018 HERPETOLOGICAL EVENTS

**July 18, 2018** – HHS meeting, Holliday Park Nature Center Auditorium, 7:00PM Guest Speaker – YOU!
Our annual Show and Tell meeting is always a fun time.

**August 26, 2018** - Midwest Reptile Show, 10:00 a.m. - 4:00 p.m. Southwest Pavilion, Indiana State Fairgrounds, Indianapolis. $5.00 admission, reptiles, amphibians, books, cages, feeder animals, and other supplies. Sell your herps and dry goods free of charge at our H.H.S. information booth (HHS members only) [www.midwestreptile.com](http://www.midwestreptile.com)
Other dates: September 30, Nov. 4

**September 28-30, 2018** – Midwest Herpetological Symposium, Indianapolis, IN, LaQuinta Inn, 5120 Victory Drive, Indpls, IN. Please check the HHS facebook page and website for information and updates.
Confirmed Guest Speakers:
Robert Applegate (Keynote)
Applegate Reptiles

Michael Price
Executive Director at Eaton Hill Nature Center and Owner at Wild About Texas

Todd Pierson
University of Georgia

Dan Dourson
Biologist, Naturalist, Author, Illustrator

Dave Fogel
Owner of The Herp House

Nate Engbrecht
Indiana State Herpetologist

Yatin Kalki
Illinois Natural History survey

LA QUINTA INN & SUITES
5120 Victory Dr. Indianapolis IN 46203

Online registration and detailed information can be found on the HHS website:
www.hoosierherpsoc.org

Friday night
Ice Breaker and presentations

Saturday
Guest Speakers
(throughout the day)

Saturday Night
Banquet
Keynote speaker
Auction

Sunday
Zoo tour
Midwest Reptile Show

Other Features
Book Sales
Artists/sales

Live Amphibian/Reptile exhibit

New this year!
Young Herpetologist Award

September 28-30, 2018
**Indianapolis Amphibians and Reptiles**

**Photos** - Jim Horton

**HHS Board of Directors - 2018**

- **PRESIDENT**: Jim Horton (317) 443-4845 president@hoosierherpsoc.org
- **VICE-PRESIDENT**: Heather White (765-404-2860 vice-president@hoosierherpsoc.org
- **SECRETARY**: Holly Carter (317) 873-6561 drymarchonzz@hotmail.com
- **TREASURER/MEMBERSHIP**: Roger Carter (317) 873-6561 treasurer@hoosierherpsoc.org
- **SERGEANT AT ARMS**: Neill Jones (317) 385-9763 neilljones92@gmail.com

**Appointees for 2018**

- **EDITOR**: Jim Horton (317) 443-4845 stardali84@hotmail.com
- **PROGRAM DIRECTOR**: Ed Ferrer (317) 787-7448 pythonpals1@msn.com
- **WAYS AND MEANS CHAIR**: Angela Thomas (317) 882-5266 necali@comcast.net
- **WEBSITE COORDINATOR**: Barbara Filtri webmaster@hoosierherpsoc.org
- **PUBLICIST/MEDIA DIRECTOR**: Abbie Watson adwatson.7792@gmail.com

- **MEMBERS AT LARGE**: Pat Hammond (317) 656-9496 gnawbone92@yahoo.com
  - Rick Marrs rickmarrs@gmail.com
  - Dale Schoentrup eyelash viper@hotmail.com
  - Will Brown (765)278-1480 wrbrown15@aol.com
  - Mary Hylton (317) 966-4591 liblady81@hotmail.com
  - Rex Morrell wrmorell@gmail.com

**Ouachita map turtle (Graptemys ochitensis)**

This species is a river dweller feeding on aquatic vegetation and insects. They’re known as a ‘sawback’ which refers to the saw-like ridges along the center dorsal of the carapace.

**Pickerel frog (Lithobates palustris)**

Pickerel frogs are similar to leopard frogs these frogs have no light center in the tympanum. Bright yellow under front and rear legs warns of its high toxicity. One should wash hands after handling this species.

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The Hoosier Herpetological Society is a non-profit organization dedicated to the education of its membership and the conservation of all reptiles and amphibians. General monthly meetings are held on the third Wednesday of each month at 7:00 p.m. at Holliday Park Nature Center. Membership is open to all interested individuals. **No venomous animals are allowed at the General Meetings.**
If this area is checked, it's time to renew your membership.

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Address Correction Requested

Dated Material Enclosed

Indianapolis, Indiana, 46240-0544
P.O. Box 40544
Hoosier Herpetological Society

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Herpetological Interests:

Sustaining Membership $25.00 or more
Individual/Family Membership $20.00

Email Address: ____________________________
City: __________________ State: __________
Zip Code: _______ Phone: ________
Address: _______________________________
Name: __________________ Date: __________

Renewal: _______ New Member: _______

MEMBERSHIP FORM