NATIVE ROOTS

 *To promote the enjoyment & stewardship of natural areas in West Central Indiana!*  Vol 15 Issue #3 JUL-AUG 2019

**WABASH RIVERFEST 2019 – SAT JUL 13th**

9am to 4pmat **Tapawingo Park, West Lafayette**

 9am-8pmon **Pedestrian Bridge** & across the river at **Riehle Plaza!**

**A celebration of Indiana’s historic Wabash River!**

*5K & Kids’ Races, Children’s Activities, Voyageur Canoe Races, Fishing,*

*Food, Pony Rides, River Drawing Classes, Music, Conservation Booths!*

**FREE Admission ~ Full Schedule at *www.wabashriverfest.com***

**UPCOMING PROGRAMS**

**West Central Chapter**

**Indiana Native Plant Society (INPS)**

**WC-INPS PROGRAM Meetings—**fourth Mondays at **7pm**

at Lilly Nature Center in Celery Bog Nature Area (West Lafayette)

*Dinner with the speaker is at 6pm at the MCL Cafeteria-West Lafayette*

**(open to public ~ NO WC-INPS PROGRAM MEETING in JULY)**

**MON AUG 26th** Program TBD – not confirmed in time for Native Roots**.**

**PgmChair: Susan Ulrich 765-583-2275 *sueandtedulrich@msn.com***

**CARDNO NATIVE PLANT NURSERY OPEN HOUSE**

**FRI JUL 26th 9:30am - 4pm** 128 Sunset Drive, Walkerton (Rain or Shine)

*The open house is a FREE family-friendly event designed to educate the public on the importance of native plants, pollinators (like the Monarch butterfly) & the work required to enhance environmental stewardship.*

**A full day of activities & education,** catered lunch & native plant sale!

**For full schedule & to REGISTER: cardnonativeplantnursery.com**

**MORE INFO: Jason Fritz 574-586-4246** or ***jason.fritz@cardno.com***

**SHIRLEY HEINZE LAND TRUST EVENTS**

**More INFO/Details/Award Application at website: *heinzetrust.org***

**JUL 15th DEADLINE for 2019 Bringing Nature Home Awards Program**

 If you have a garden or landscape that features native plants, consider

 submitting an application for this award (on website). Home gardeners,

 businesses, institutions, public agencies, and landscapers are eligible.

**Questions: Barb Labus *blabus@heinzetrust.org***

**SAT JUL 20th** 11am-4pm **C**DT **NATIVE PLANT GARDEN WALK**

 Hosted byKarl Ackermann (a 2018 "Bringing Nature Home"awardee)

 at his home, **8743 Linden Avenue, Munster,** which is landscaped with

 over 100 species of native flowers, grasses, sedges & shrubs.

*Refreshments & free native plants/plugs while supplies last!*

**INFO: Karl Ackermann 708-790-1322** or ***acks123@sbcglobal.net***

**FRI AUG 16th** 11am **LYDICK BOG State Dedication Celebration**

at *25898 US 20, South Bend, IN 46628*

 Remarks by Tom Swinford(DNR), Scott Namestnik(Orbis), & Kristopher

 Krouse (Exec Dir SHLT), followed by guided hikes of the preserve.

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**SHIRLEY HEINZE Saturday EDUCATIONAL HIKE SERIES**

**NOTE:** **Must register and pay** **IN ADVANCE $25/person fee**

**either on-line through eventbrite OR by phone 219-242-8558**

**JUL 13** 9am-noon **C**DT **Springfield Fen** **Nature Preserve** – Explore

 a high quality calcareous wetland with Regional Ecologist Derek Nimetz

**AUG 24** 9am-noon **C**DT **Cowles Bog**, Indiana Dunes Nat'l Lakeshore

 Mushroom Hunt with Chicago Botanic Garden Mycologist Greg Mueller

**INFO:Sarah Barnes *sbarnes@heinzetrust.org, www.heinzetrust.org***

**SAT AUG 3rd** 6pm **NATURE HIKE- WABASH RIVER HERITAGE TRAIL**

 Meet Nick Harby in the middle of the Lafayette-WL pedestrian bridge.

**DNR Div of Nature Preserves Co-Sponsors Guided HIKES**

**Free, but limited space & fills up quickly, so REGISTER early\*\***

**SAT SEP 14th Pine Station Nature Preserve** (w/INPS) – Lake Co.

 10am-noon **C**DT Led by Emily Stork *estork@dnr.in.gov*219-688-0632

**SAT SEP 21st Bluffs of Beaver Bend Nature Preserve** – Martin Co.

 10am-noon **C**DT Led by Ryan Keller *rkeller@dnr.in.gov*

**\*\* For DETAILS & to REG (required): *www.in.gov/dnr/naturepreserve***

**WEST CENTRAL INDIANA BEEKEEPER Meeting**

**THURS JUL 18th** 6-8pm **Drop-in Meeting**

 To dIscuss how our hives have been doing & enjoy honey lemonade!

 At Thorntown Public Library: *124 N Market St, Thorntown, IN 46071*

 **INFO: Patty Jones at *WestCentralIndianaBeekeepers@gmail.com***

**SYCAMORE AUDUBON SOCIETY (SAS)**

**www.sycamoreaudubon.org**

**SAS PROGRAM Meetings—**second Thursdays **at 7:15pm**

at Lilly Nature Center in Celery Bog Nature Area (West Lafayette)

 **(open to public ~ NO SAS MEETINGS IN JULY & AUGUST)**

**THURS, SEP 12th Carry-in Dinner & Bring Your Own Program Night**

*Bring your own 5 or so minutes of digital images/slides/video to share: birds, plants, animals, vacation sites, etc.*

Carry-in dinner at 6pm (meeting 7:15): bring a dish to share or just come!

**MORE INFO: Susan Ulrich 765-583-2275 *sueandtedulrich@msn.com***

**SAS FIELD TRIPS**

**INFO: Barny 765-412-8760C, 765-494-3565w, *jdunning@purdue.edu***

**WED JUL 24** 9-11am **Ups & Downs for Wetland Restoration Projects**

 at Pine Creek Game Bird Habitat – *2249 N 850 E, Fowler, 47944*

 Meet Barny 9am at property Parking Lot #3 (south side of Co Rd 200N)

 OR join 8:30am carpool from Lilly Nature Center/Celery Bog.

 **Details in the JUL-AUG *Wednesdays in the Wild* flyer.**

**FRI-SAT AUG 23-24\*\* Bird & Hummingbird Banding** early SAT a.m.

 at Mary Gray Bird Sanctuary. *Go down Friday night to camp, then see*

 *the banding on SAT morning.* **\*\*DATE TENTATIVE, so contact Barny**

 **for trip details and possible carpool.**

**THURSDAY EARLY BIRD HIKES** *(weekly, starting AUG 22) ~1 hr*

Meet at 8:00am in gravel parking lot at Celery Bogto see what birds are moving through after nesting up north, or possibly returning for the winter.

**BIRDING on the FLY - Email List**

If there is an unusual bird sighting locally or around the state, Barny sends out an email to this list. *Contact him if you wish to be added.*

**GIBSON WOODS PROGRAMS & HIKES**

**Nature's Bouquet Walk –TUE AUG 13th & 27th** 9:30-11am **C**DT

These walks are led by a park naturalist – **ALL AGES** welcome.

Learn about the more than 300 species of native plants at this property,

 including some rare and unique species.

*Comfortable shoes and insect repellent recommended.*

**Winged Wonders Walk – Wednesdays thru AUG 7th** 9:30-11am **C**DT

 These walks are led by a park naturalist – **for ADULTS**.

The skies are filled with animals in flight in our warm summer months. *Join us and discover your favorite winged wonder!*

**WALK LOCATION:** Gibson Woods–*6201 Parrish Ave, Hammond, 46323*

**Questions? Joy Bower 219-844-3188 or *jbower1126@aol.com***

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**Northwest Indiana Dragonfly Hunts – at various locations \*\***

**THUR JUL 11th & 25th** 9:30am - noon **C**DT – **for AGES 15+**

Practice identifying dragonflies as you walk with a naturalist at various

 locations throughout Northwest Indiana. Bring binoculars and a camera

 if you like. **\*\*** **PRE-REGISTRATION required**. **$2/person per session.**

**Call Joy Bower to register & for locations: 219-844-3188**

**NATURE at the HAAN MUSEUM of Indiana Art**

APR thru OCT **6-7pm** (at 920 E. State St, Lafayette, IN 47905)

**Fourth Tuesdays on the Trail – Monthly Nature Walks** (FREE)

*Meet at Trail Entrance: south side of Carriage House, just off parking lot*.

**INFO on programs/museum: 765-742-6449 *www.haanmuseum.org***

**SAT JUL 13th** 9am & 3pm **FLOODPLAIN NATURE WALKS at Riverfest**

 Meet Nick Harby at Tapawingo Park to explore floodplain native plants.

**HUNT for MUSHROOMS & WILD EDIBLES with NICK HARBY**

 – places and times are to be determined, so e-mail or call Nick.

**DON’T KNOW WHAT THAT WILD PLANT or MUSHROOM IS?**

 – find out by e-mailing Nick with a photo or call him.

**FOR MORE INFO: nickharby@yahoo.com** or **317-370-2895**

**MASTER GARDENER ASSOCIATION of TIPPECANOE CO.**

**Extension Gardens OPEN HOUSE – SUN, AUG 4th 1-4pm**

Tipp Co Ext Office:3150 Sagamore Pkway South, Laf (765-474-0793)

*Tours of: the Community, Demonstration, and Display/Idea Gardens, plus*

*Hay Rides, Scavenger Hunt, Children’s Activities & Light Refreshments!*

**MORE INFO: Dee Dee Long 765-586-2735, *deedee1mg@gmail.com***

or **Jan Sadler 317-201-4256, grammajanx8@comcast.net**

**UPCOMING PROGRAMS (cont’d)**

**JUL-AUG** **WEDNESDAYS in the WILD programs:** in separate flyer AND on p. 3 of electronic version of this issue of Native Roots

**PROPHETSTOWN STATE PARK NATURE PROGRAMS \*\***

*Enter park via Swisher Rd (off N. 9th St, just south of Battle Ground)*

**Programs are part of park admission fee** unless noted otherwise.

**SAT JUL 20th** 8-9am **Invasive Species Removal**

 Meet at far east end parking lot and work along Trail 2.

 Tools & training provided to remove honeysuckle, privet & more.

**SUN JUL 21st** 1-3pm **Medicinal Plants–Native American Village/Farm**

Meet at The Farm. Walk to the Village and learn about traditional uses

 for native prairie plants; then return to The Farm to learn about the

 medicinal plants used on the homestead in the 1920s.

**SAT JUL 27th** 9:30-11am **Celebrate National Moth Week**

 Meet at the Visitor's Center. Join a naturalist for a moth related craft

 and learn what makes a moth different from a butterfly.

**SUN JUL 28th** 2pm **Flutter through the Flowers Walk**

 Meet at the Visitor’s Center. Learn about butterflies and their

 importance as pollinators on this walk through the prairie.

**SAT AUG 3rd**  9-10:30am **Wildflower Walk** – Meet at the Visitor’s Center

**\*\*Details & many more events: *www.in.gov/dnr/parklake/2971.htm***

**INFO: Jenna Parks Freeman 765-320-0503** or ***jparks@dnr.IN.gov***

**WOLF PARK SUMMER PROGRAMS**

*(at**4004 E 800 N, Battle Ground)*

Guided Tours TUES-FRI 1:15, 2:15, 3:15, 4:15 ~ SAT/SUN 1-5/may vary

HOWL Nights FRI & SAT 7:30-9pm (come early for Fox Talk at 7:15pm)

**FRI JUL 12 & SEP 13** 6-9pm **Special Cookout Howl Nights**

 6-7:30pm roast hotdogs/veggie dogs over campfire; desserts for

 purchase and adults can enjoy a brew. 7:30-9pm Howl Night

**SAT JUL 27**, **AUG 24, SEP28** 7:30-11pm **Wolf Park** **AFTER DARK**

Hear sounds of wolves, frogs, insects; watch for fireflies, shooting stars!

**INFO/COST/Programs/Seminars:** **765-567-2265** or ***www.wolfpark.org***

**FRIENDS OF THE SANDS NATURE PROGRAMS**

*Children & families, and people of all ages and ability are welcome!*

**For complete schedule thru NOV: *jmjaskula@yahoo.com***

**SAT AUG 10th** starts 7pm **C**DT **PERSEIDS ON THE PRAIRIE**

 at Kankakee Sands Seed Barn *(417 W 600 N, Lake Village, IN).*

 Enjoy the Perseid meteor shower at this night of star-gazing around

a campfire. Bring a chair and your favorite night-time snack to share. **INFO/RSVP to Tom & Susan Vanes:** ***vanes720@yahoo.com***

**SAT AUG 24th** 9am **C**DT **WILDFLOWER HIKE ~ Pembroke Savanna**

 Visit the Illinois side of the Kankakee Sands region for a tour of one

 of the highest quality preserves in the state led by Rob Littiken (TNC).

 Enjoy a stunning display of rough-blazing star under a spacious

 canopy of black oaks while learning about this unique preserve.

 **Carpool from Kankakee Sands office:** 3294 N US 41, Morocco, IN

**INFO/RSVP Jeanette Jaskula *jmjaskula@yahoo.com 219-869-1004***

**Indiana Master Naturalist – Natural Resources Trilogy $100**

**Reserve early: Mary *mcut@msn.com*, *chris.remley@in.nacdnet.net***

**Brief orientation meeting:** Aug 13th7pm at Lilly Nature Center (WLaf)

**On the River:** Aug 23 6-9pm **indoor;** Aug 24 8am-1pm **Wabash River**

**At the Prairie:** Sep 7 8am-4pm **P'town St Park:** Grassland Restoration

**In the Forest:** Sep 21 8am-4pm **Martell Forest:** Living Laboratory

**KEEP TURTLES & OTHER WILDLIFE from being ROADKILL\*\***

 The Wabashiki Turtle Research & Rescue team was founded in 2009 by Amber Slaughterbeck with the purpose of rescuing wildlife from Highway 40/150 and CSX railways in West Terre Haute, Indiana. Since 2009, the team has rescued and documented over 3,000 native turtles of six species. In 2014, the team achieved the installation of turtle crossing signs warning motorists to slow down for turtles. A few years later, in 2016, Indiana Department of Transportation (INDOT) installed 8,000' of wildlife fencing along the highway. The wildlife fencing has stopped hundreds of turtles from venturing into the roadway.

 Unfortunately the rescue is about to witness a major setback during 2020 with the construction of a pedestrian walkway and the plan to remove the wildlife fencing during construction. The Wabashiki Turtle Research & Rescue team will continue to advocate for a wildlife corridor to be installed before the construction begins to reduce the likelihood of increased wildlife casualties following the removal of the wildlife fence.

**\*\*The public is asked to** **contact INDOT before OCT 2019** t*o urge that the pedestrian walkway designs accommodate a wildlife corridor before the project begins by emailing or calling* **Communications Director Debbie Calder: *dcalder@indot.in.gov*** or**765-361-5236**

**INFO on Wabashiki Turtle Team: *amber@sicim.info, 812-229-3539***

**STEWARDSHIP OPPORTUNITIES**

**The INPAWS RIP (R**emove **I**nvasive **P**lant**) Squad**

*Helps protect our native plants by removing garlic mustard in the spring, stilt grass in the summer, and woody invasives in the fall.*

**RIP Squad scouting for stilt grass (and removing it!)**

will take place at the end of July and throughout August.

**For summer stilt grass schedule and locations,** **contact Patty Jones:**

**765-463-3050, *removeinvasiveplants.wcinpaws@gmail.com***

**NICHES Land Trust - Helping Ecosystems Survive!**

**INFO/Property directions at *www.nicheslandtrust.org***

**Office: Clegg Memorial Garden 1782 N 400 E, Lafayette 765-423-1605**

**VOLUNTEERS NEEDED**

Stay active and help make a difference for our local ecosystems – join the NICHES volunteer list by emailing ***sam@nicheslandtrust.org*** with your name, email, and a little about who you are and what you like to do.

**VOLUNTEER WORKDAYS**

**SATs 9-11am** Every Saturday *(*weather permitting) – **Clegg Garden**

 Doing trail work, adding erosion control bars, and doing general

 property maintenance.

**FRI JUL 12th** 6pm **CLEGG CLEAN UP!**

Help throw away debris from the old carriage house.

 **If you can help, email Sam Cody: *sam@nicheslandtrust.org***

**NICHES EVENTS/OUTINGS**

**NOW thru SEP 1st Art Exhibit:** **Discovery Through Brush and Lens**

at the Art Museum of Greater Lafayette *102 S.10th St, Lafayette,47901*

OPEN DAILY 11am – 4pm ~**MORE INFO: *www.artlafayette.org***

This exhibit is a collaboration of professional artists Dan Annarino, Rena

 Brouwer, Terry Lacy, and Alan McConnell to paint and photograph the

 natural beauty found on NICHES properties. Each work of art reflects

 the creator's personal experience and interpretation of the natural site.

**THU JUL 11th** 7-8:30pm **Discovery Through Brush & Lens** Gallery Talk

 The artists will be discussing their work and NICHES Executive Director

 Gus Nyberg will be speaking about the sites where the art was created.

***Free for museum members/$10 donation for non-members.***

**WED SEP 4 Moyer-Gould Hike:** Detail*s* in *Wednesdays in the Wild flyer*

**KANKAKEE SANDS VOLUNTEER WORKDAYS – Newton Co.**

 *(on 2nd Saturdays led by staff from The Nature Conservancy in Indiana)*

**Invasive Plant Species Removal**

**SAT JUL 13th and SAT AUG 10th**  ~ 9am-noon **C**DT

 Continue improving our restoration plantings by removing invasive

 species (such as common teasel, Queen Anne’s lace, sweet clover and

 spotted knapweed) – by either hand-pulling or using machetes to chop

 the plants at ground level. There is a short hike through the prairie to

 reach the work site. *Protective equipment such as gloves and safety*

 *glasses will be provided, but be sure to dress for the weather forecast.*

**Meet at Kankakee Sands office: *3294 N US 41, Morocco, IN 47963***

**RSVP/INFO: Tony Capizzo *acapizzo@tnc.org***

**UPDATE on the proposed 4000+ cow "Natural Prairie Dairy" CAFO\* adjacent to TNC’s Kankakee Sands**

 HEC (Hoosier Environmental Council) and others are filing a Federal lawsuit citing Natural Prairie Dairy (a Texas-based company) is in violation of the Clean Water Act after the Dairy illegally filled a tributary of the Beaver Lake Ditch and filled farmed wetlands without obtaining the proper permits.

 On the state and local level, HEC and local citizens are challenging the Indiana Department of Environmental Management’s decision to approve the dairy. They have also filed a court mandate to have the Newton Co. Board of Zoning appeals hold a public hearing on this **\*Concentrated Animal Feeding Operation** as the law requires. This poorly planned CAFO poses a threat to local drinking water and the area's air quality.

 To date, the citizen group (Protect our Kankakee River Basin) has raised $5,000 to stop this CAFO from being built on the site of historic Beaver Lake. They are striving to raise another $5,000 to pay for legal expenses related to this fight to protect the water and land, & are asking for help in reaching this goal. **FOR MORE INFO and TO DONATE:**

***www.gofundme.com/protect-kankakee-river-basin***

**Why this newsletter?**

If you're like me, you'd like to have all your nature news in one place

—so you don't miss out on some interesting natural history programs

or stewardship opportunities. That's my intent here.

***Submissions for SEP-DEC issue need to reach me by* AUG 20th.**

Please send your info to *mohrsamuels@comcast.net*

 or call (765) 567-7023. **Joan Mohr Samuels, Editor**

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