



# Nature News

The mission of the Lake Erie Islands Nature & Wildlife Center is to promote conservation and education of the flora, fauna, and lands of the Lake Erie Islands ecosystem.

Lake Erie Islands Nature & Wildlife Center

Spring 2015

## BOARD OF DIRECTORS

### Chair

Kristin Stanford

### Secretary

Peggy Leopold

### Treasurer

Jeanette Luecke

### Board Members

Lisa Brohl

Susan Byrnes

Marsha Collett

Kate Ptak

Bob Russell

### Center Director

Sandi Glauser

### Education Coordinator

Jackie Taylor

## Wildlife

## Center Hours

Open Daily  
Memorial Day  
thru Labor day  
10am-6pm

May– Saturday  
& Sunday 10-5  
or by appointment  
during the week



## Monarch Butterflies

Jackie Taylor

The Lake Erie Islands are vital to the monarch butterflies. They provide stopping and resting spots for the butterflies to roost overnight, a place for them to gain lipids for energy so they can make their flight across the lake, and provide habitat for future gener-

ations. Scientists are still working to understand the timing of the monarch fall and spring migration, and how migratory behavior changes in response to climate change. Through tagging and observation projects citizens can play a key role in monitoring monarch behavior. Reports from citizen scientists can help identify main migration pathways, timing of the spring and fall migration, map where and when monarchs are present and breeding, and monitor migratory behaviors.

Through tagging, researchers have been able to identify main migration pathways through the United States, Canada, and Mexico. Tagging also helps identify the areas of the country that produce the greatest number of overwintering monarchs in Mexico, and predict the likelihood of survival for the butterflies in the fall migration, based on the latitude and date at which the monarchs are tagged. When people tag a butterfly they fill out a datasheet that asks for the date and location (city/state) for each butterfly tagged. Collectively, these datasheets paint a picture for scientists to identify the best time to tag in a given location. We are finding that this is during the peak migration. This is due to mostly good weather conditions, which are about 50-70 degrees Fahrenheit, mostly sunny, and a slight breeze out of the north.

Since 2012, our datasheets show that the best time to tag on South Bass Island is mid to late September- to be more specific the 24<sup>th</sup>-26<sup>th</sup>. The monarchs we have tagged during these dates are also the butterflies most likely to successfully make it to Mexico. The stragglers we see on the islands after the peak migration date have a 1/15<sup>th</sup> chance of completing the journey south due to colder days and nights, and declining supplies of nectar to feed on. On average one out of every 100 butterflies tagged in the Midwest is recovered, the odds get far worse as you move toward the east coast (one out of every 4,000-10,000) because they have to fly longer, and they have a high risk they will get blown into the Atlantic Ocean.

Monitoring projects such as Monarch Larva Monitoring Project (MLMP) and Journey North, citizen scientists can help identify main migration pathways, determine the timing of the spring and fall migration, identify when monarchs are present and breeding in a given area, and monitor migratory behavior. By reporting monarchs in directional flight or the location of fall overnight roost sites (tagging), and reporting on the presence or absence of eggs and larvae (MLMP), citizens can help researchers determine how successfully monarchs are reproducing during the breeding season, and the area of the country that support the greatest level of monarch reproduction.

[Continued on page 2](#)



As a result, scientists can identify the areas of the country that are in the greatest need of conservation and restoration. Reports of overnight roosts give information about when monarchs are migrating through a given area, and re-

searchers can compare the timing of the migration from year to year to identify patterns and assess the effect of climate change on migratory behavior. Knowing the number of roosts and the number of monarchs reported in each roost can help researchers predict the size of the overwintering population and identify key migratory sites that should be protected.

Monitoring on South Bass Island shows that the island provides critical habitats for the monarchs during the spring and fall migrations as well as the breeding season. Our data shows that the South Bass Lighthouse property and the wildflower field owned by the Duggans are the most favored and productive sites on the island. This is because the site is in a good location and have the plants that support the monarchs' needs for breeding, roosting, and for getting nectar. The certified butterfly garden (Waystation) at the lighthouse has an abundance of healthy milkweed plants needed for successful breeding in the spring and summer. The larva (caterpillars) on-

ly feed on milkweed plants. Without milkweed monarchs are unable to produce the successive generations that culminate in the migration each fall. Duggans' wildflower field is the best place for the butterflies to "fuel-up" on nectar for energy before they make their flight across the lake to the mainland. Without this large source of food for the adults they would not have the energy needed to cross the lake. The maple and hackberry trees on both the lighthouse and Duggans property provide a specific microclimate that is warmer; therefore this is where we are seeing thousands of monarchs roosting overnight during the peak migration. This southwest location provides milkweeds, nectar sources, and shelter needed to sustain the monarch butterflies as they migrate. Other sites we monitor are the Lake Erie Islands Nature & Wildlife Center (LEINWC) Waystation and Gibraltar Island. Both sites provide great breeding habitat due to the abundant amount of healthy milkweed plants for the larva.

The Great Lakes are one of the first hurdles the butterflies face as they migrate from Canada south to Mexico in the fall. Monarchs flying over open water cannot glide in thermals; they need to use powered flight. The constant flapping will diminish their lipid reserves and can weaken them substantially over long distances. Without a place to refuel (nectar), monarchs will have a lower chance of making it to Mexico. By providing and conserving habitats in the Lake Erie Islands for the butterflies to rest, eat, and reproduce raises the survival and overwintering rates.

## WILD Tuesdays 2015 Schedule

The purpose is to educate visitors on Ohio's native wildlife by providing an up-close and often hands-on interactive experience.

Brought to you by Lake Erie Islands Nature & Wildlife Center, Lake Erie Islands Chapter-Black Swamp Conservancy, and OSU Stone Laboratory

DATE	SPEAKER	TOPIC
June 16	Joseph Byrnes	Lizards & Geckos
June 23	Jan Ferrell Gorman Nature Center	Awesome Owls
June 30	Jackie Taylor	Karst Island
July 7	Pam Menchaca, Wood County Parks	Skins & Skulls
July 14	OSU Stone Lab	Something's Fishy
July 21	Ottawa National Wildlife Refuge	Endangered Species
July 28	Monarch Watch	Majestic Monarchs!
August 4	Debbie Nofzinger	Bats!
August 11	Crawford County Park- Josh Dyer	Salamanders
August 18	Kristin Stanford	Ssslitherin' Sssnakes



# PLANT EXCHANGE 2015

## SATURDAY MAY 9TH



**9 am** The Lake Erie Islands Nature & Wildlife Center will begin accepting plants for exchange, come look over our raffle items and buy some tickets! (\$1 each or 6 for \$5)

**10 am** Make It &

Take It Workshop Cost is \$20 per project. **MUST PRE-REGISTER AND PREPAY.** Class limited to first 15 projects. Join Wayne Weber in making a unique planter

of Hens & Chicks to take home with you. Learn about succulent plants and how to think “outside the box” when it comes to choosing planters. Wayne is a former greenhouse owner and operator with a degree in Agricultural Science. He also taught Horticulture and Landscaping for over 20 years.

**11 am** Plants available for exchanging- Raffle tickets will be drawn and winners announced!

This event will happen rain or shine. Proceeds will go toward the LEINWC Building Addition Fund.

For more information contact Sandi at 419-366-7919 or call the Wildlife Center at 419-285-3037.

### Sponsorships

Laureen Mooney  
Barb Chrysler  
Linda L. Parker  
Sue Bixler  
Duff Spatafore & Katrina Reed

Lisa & Russ Brohl

### Building Fund

Georgia MacVean  
Bob & Judy Commings  
Tom Barlett  
Muriel Sneller

Laureen Mooney

Sue Armine  
Lenore Fredericks  
Jim & Connie French  
Amy N. Huston  
Ray & Marsha Collett  
Judy & Joe Janicki

### Nature Camp Donations

Dean & Carol Sheldon  
Georgia MacVean  
Judy & Joe Janicki  
Mary Ann Meyers

## 2015 NATURE CAMP

Although the boats just started to run, Summer and Nature Camp are coming soon! Our LEINWC Camp program will take place over 4 weeks: Middle Bass Nature Camps: June 22<sup>nd</sup>-25<sup>th</sup>. PIB Camps: Intro to Nature Camp & My 1<sup>st</sup> Nature Camp July 13<sup>th</sup>-15<sup>th</sup>, Nature Camp & Environmental Adventure Camp I. July 20<sup>th</sup>-23<sup>rd</sup>. MBI & PIB Environmental Adventure Camp II. July 27<sup>th</sup>-29<sup>th</sup>. See the attached Registration form for proposed times and age groups.

aquatic invasive species with the younger children. The older kids will enjoy kayaking, exploring a wild cave, and camping or cooking out. The EAC 2 kids will be off to camp at North Bass Island for three days and two nights

help with the financial assistance program? Just send a check to LEINWC with NC scholarship fund in the memo.

Nature Camp at the Bay is sponsored by, the Lake Erie Islands Nature & Wildlife Center, the Put-in-Bay Recreation Committee, Miller Boat Line, the Ohio State University Stone Laboratory and the Lake Erie Island Chapter, Black Swamp Conservancy. Thanks to everyone for their support! And see you at Camp!



This year's Nature Camp theme will be “Life” on the islands! We will be learning all about water quality in our lake and caves, butterflies, wetlands, and

Registration forms are attached. Please send yours in as soon as possible to reserve your spot! Once we receive your registration, a full schedule, volunteer sign up list, full medical forms, and more information will be sent to you in early June. If you have registration questions or program questions call Jackie Taylor at 419.279.3199.

Having trouble coming up with camp fees? Scholarship financial assistance is available. Call Jackie Taylor (419.279.3199) for information. Want to



PIB registration are on page 5. Call the NWC 419.285.3037 OR Jackie Taylor 419.279.3199 for questions



# PHENOLOGY GARDEN

## Sandi Glauser

The Lake Erie Islands Nature & Wildlife Center installed a phenology garden in 2010 at the request of Master Gardener Robin

Greene. Last year, eleven new plants were added and beginning this growing season, data will be collected on pollinators as well as span of bloom. With these changes in mind, it seems like a good time for a refresher on what is phenology and why should we be interested.

Phenology is how the biological world keeps track of natural events. Plants and animals take their cue from local climate. Climate is impacted by several things, but mostly temperature, precipitation and available sunlight. For example, birds rely on available sunlight and warming temperatures to determine when to migrate. Frogs mainly depend on temperature and/or precipitation to know when to breed. Plants use all three together to time their yearly blooming.

Phenology can help us to understand the health of ecosystems. Animals and plants do not live in a bubble, but are interconnected with others in its food chain and community. Farmers need insects to pollinate crops such as apples and squash. The crops need to flower around the same time that the insects finish developing into adults. If the crops flower too early, the insects may still be in the larval stage and unable to pollinate and this means no harvest.

The phenology garden at LEINWC is part of a state-wide network and we all planted the exact same plants. It is monitored by students from PIB School under the direction of

Mrs. Huston, as well as Robin Greene and nature center staff. Information on when plants start and stop blooming is collected and entered online for everyone to use. A simple math equation is used to figure out the number of "Growing Degree Days" (GDD) and this forms a calendar of phenological events.

2010	Gold Tide forsythia	Start bloom 4/5	GDD 124
2011	Gold Tide forsythia	Start bloom 4/15	GDD 64
2012	Gold Tide forsythia	Start bloom 3/21	GDD 173
2014	Gold Tide forsythia	Start bloom 4/5	GDD 23

### *Gold Tide forsythia*



**Here is a look at data on just one plant in our garden. This calendar changes depending on climate.**

~ It is helpful to know that the Eastern Tent Caterpillar emerges at about the same time that the forsythia blooms. If this is an insect that you wish to control, it is helpful to have a visual indicator to alert when they are going to become active. This can

pin point when to use a pesticide or pheromone trap that will only kill the harmful insect and not interfere at a vulnerable stage of plant growth.

If you would like to learn more about Phenology please visit <http://u.osu.edu/phenology/> or The Ohio State Phenological Calendar visit [www.oardc.ohio-state.edu/gdd/](http://www.oardc.ohio-state.edu/gdd/).

## New Road Scholar Photography Program Offered at Put-in-Bay!



Nature, Historical Architecture, and Landscape Photography on Lake Erie Islands (#21772) is the new Road Scholar program offered this spring beginning May 17-22, 2015, and again in the fall beginning Sept. 27-Oct 2, 2105. Under the guidance of professional photographer Roman Sapecki, participants will have the opportunity to capture the beauty of

nature and sites of historical and cultural significance around the Lake Erie islands. In addition, they will learn principles of composition, isolate image elements, read and assess the quality of light and develop their personal aesthetic in classroom workshops, on location instruction and post-camera techniques.

Field trips are scheduled around Put-in-Bay with a day long trip to Middle Bass Island.

If interested in enrolling in this program or the other 2 popular programs offered - [Lake Erie: Birding the Islands and Shores \(#12641\)](#) or [The Spirit of the Lake Erie Islands: The Drama, The Beauty, The Science \(#1804\)](#), visit [www.roadsscholar.org](http://www.roadsscholar.org) or call (877)426-8056.

Enrollment is still available for all these wonderful programs!

## Leave Wildlife in the Wild

Wildlife officials discourage handling young animals

COLUMBUS, OH – The spring season has arrived, and so too has the season for Ohioans to enjoy spotting young wildlife. Each year, Ohio Department of Natural Resources (ODNR) officials offer this simple advice, enjoy wildlife from a distance and leave young animals in the wild. Many adult wild animals will leave their young offspring alone while they forage for food, or to divert the attention of potential predators away from the more vulnerable young. When young animals are discovered with no adults in sight, the adult is often nearby waiting for people to leave the area before they retrieve their young. Most wild animals are raised by only one adult or are not tended to during the daylight hours. It is important to leave animals in the wild. State and federal laws protect and regulate wildlife and endangered species in Ohio. Only licensed wildlife rehabilitators, working under special permits issued by the ODNR Division of Wildlife, may possess and care for native wild animals. These laws are in place for the benefit of humans as well as wild animals. Educate children to respect wildlife and their habitat, observing wildlife from a distance. Contact your local wildlife official before taking action. Call 1-800-WILDLIFE or visit [wildohio.com](http://wildohio.com) to be connected with the proper individuals. Or call Back to the Wild (rehab center) 419-684-9539.

## 2015 PIB Nature Camp Registration

Child's Name \_\_\_\_\_ First Time Camper? \_\_\_\_\_

Birth Date (Month/Day/Year-Check Age Requirements-Must be of Age by Camp Date) \_\_\_\_\_

Island Address-Include Dates This Address Should Be Used

\_\_\_\_\_  
Home or Mailing Address-Include Dates This Address Should Be Used

Island Phone \_\_\_\_\_ Home Phone (if Different) \_\_\_\_\_ Cell Phone \_\_\_\_\_

E-Mail Address \_\_\_\_\_ Emergency Contact \_\_\_\_\_

**X Preferred Camp Session & Time:**

<input type="checkbox"/> <b>Intro to Nature Camp (4yrs.)</b>	July 13 <sup>th</sup> -15 <sup>th</sup>	9-9:45AM	\$35
<input type="checkbox"/> <b>My 1<sup>st</sup> Nature Camp(5-6yrs.)</b>	July 13 <sup>th</sup> -15 <sup>th</sup>	1-2:230PM	\$40
<input type="checkbox"/> <b>My 1<sup>st</sup> Nature Camp(5-6yrs.)</b>	July 13 <sup>th</sup> -15 <sup>th</sup>	3-4:30PM	\$40
<input type="checkbox"/> <b>Nature Camp (7-8yrs.)</b>	July 20 <sup>th</sup> -23 <sup>rd</sup>	9-10:30AM	\$55
<input type="checkbox"/> <b>Nature Camp (7-8yrs.)</b>	July 20 <sup>th</sup> -23 <sup>rd</sup>	11-12:30PM	\$55

**Environmental Adventure Camp I (9-10yrs.)** July 20<sup>th</sup>-23<sup>rd</sup> 1:30-3:30PM \$100

**CAMPOUT AT SBI STATE PARK ~ DROP OFF- 4PM 7/22 ~ PICK UP 12PM 7/23**

**Environmental Adventure Camp II (11-14yrs.)** July 27<sup>th</sup>-29<sup>th</sup> 1:30-3:30PM \$110

**MIDDLE BASS & SOUTH BASS CAMPERS**

**CAMPOUT NBI 2 NIGHTS ~ DROP OFF- 3PM 7/27 ~ PICK UP 12PM 7/29**

Registration Fee for Camps \_\_\_\_\_

TOTAL \_\_\_\_\_

**In addition to camp fees, I would like to donate to:**

**Nature Camp Fund**

I would like to contribute \$ \_\_\_\_\_ to the Lake Erie Islands Nature & Wildlife Center, to be used only for expenses and equipment related to the Nature Camp Program.

I understand that I will receive a *Certificate of Donation* for income tax purposes.

**Building Addition Fund**

I would like to donate \$ \_\_\_\_\_ to build an addition for the Lake Erie Islands Nature & Wildlife Center.

**Make out checks to LEINWC - Mail to LEINWC Nature Camp Program, P. O. Box 871, PIB, OH 43456**

Does your child have any allergies, special medical condition, require any medication or have any other physical limitations? A more detailed medical form will be sent with the confirmation letter

For 9 and older- Environmental Adventure Camp-Please Describe Child's Swimming Ability

\_\_\_\_\_  
You have my permission to use photos of my child participating in Nature Camp. (Please check those that you approve. Names will only be used in the Put-in-Bay Gazette.) No name will be used with online photos of Nature Camp.

in Put-in-Bay Gazette  LEINWC Website  LEIC-BSC Newsletter  LEINWC Facebook

Permission Form

**I fully understand that the nature of recreational and educational activities associated with Nature Camp includes an inherent risk of danger, which may result in personal injury or harm to my child.** I grant permission for my child to participate in the program and activities of Nature Camp at the Bay, and I agree to indemnify and hold harmless the Lake Erie Islands Nature and Wildlife Center its staff, directors, employees, Agents and/or representatives from any claim for any injury or damage which may result from my child's attendance at and participation in the Nature Camp at the Bay. I authorize emergency medical treatment if none of the above named emergency contact persons can be reached at the time of an emergency.

Signature of Parent/Guardian \_\_\_\_\_ Date \_\_\_\_\_

Jeanette M. Luecke  
became our new  
Treasurer as of  
January 1, 2015!

She follows maybe not *big* foot steps, but *a lot* of foot steps taken by Lisa Brohl. Lisa decided she needed more time to spend with family, so retired Jeanette took over the voluntary helm. Jeanette *figured* it was time to get her brain back in gear and since she likes to work with *figures*, she called Lisa when she saw the article in the newsletter about needing a new treasurer and the rest as they say is history.

**SAVE THE DATE**

Lake Erie Islands  
Nature & Wildlife  
Center- PIB Charity  
Races on August 16,  
2015.

Runners & Volunteers  
needed!

Call the LEINWC for  
more information



The LEINWC is growing!  
We are looking for help  
covering hours at the center  
this spring, summer, &  
fall!

This is a paid  
part time  
position.  
Call the LEINWC  
419.285.3037



# **EARTH NIGHT**

**April 22nd- 8:30PM**

Each year, Earth Day -- April 22 -- marks the anniversary of what many consider the birth of the modern environmental movement in 1970.

At the time, Americans were slurping leaded gas through massive V8 sedans. Industry belched out smoke and sludge with little fear of legal consequences or bad press. Air pollution was commonly accepted as the smell of

prosperity. "Environment" was a word that appeared more often in spelling bees than on the evening news. Although mainstream America remained oblivious to environmental concerns, the stage had been set for change by the publication of Rachel Carson's New York Times best-seller *Silent Spring* in 1962. The book represented a watershed moment for the modern environmental movement, selling more than 500,000 copies in 24 countries and, up until that moment, more than any other person, Ms. Carson raised public awareness and concern for living organisms, the environment and public health!

Earth Day 1970 capitalized on the emerging consciousness, channeling the energy of the anti-war protest movement and putting environmental concerns front and center.

Today the fight for a clean environment continues in a climate of increasing urgency, as the ravages of climate change become more manifest every day.

**We invite you to be a part of Earth Day with Gene**

**Zajac! We are calling it Earth Night!**

Spring has returned to the Northern Hemisphere and the constellations of winter are setting in the West. Orion, Taurus and Gemini will set earlier. Leo and Virgo are rising. The bright stars of Orion and Canis Major, Sirius, will be replaced by Arcturus in Bootes, Regulas in Leo, and Spica in Virgo. The two bright stars of Gemini will be visible until summer.

Three planets will be in the West. Mars and Mercury make an interesting pairing close to the horizon. Venus sets after they set.

Jupiter will be in the South, high and very bright. The moon will be a waxing crescent

with 1/3 of it's face visible. It is a great telescope object because it will not diminish the night sky with its brightness yet very nice through the telescope.

The Northern sky has the same constellations but their orientation compared to the horizon and the North Star, Polaris, changes. The Big Dipper is high in the sky while Cassiopeia is closer to the horizon.



Come celebrate Earth Night with island friends. Gene will have his telescopes and sharing his knowledge about the night sky. Bring a snack, beverage of choice, or both!

The viewing will be at 180 Crowes Lane (toward east point)

There will be a place inside to stay warm while viewing the night sky!

Sponsored by:

Lake Erie Islands Nature & Wildlife Center

Call Jackie Taylor for questions- 419.279.3199

## Ohio EPA-OEEF Grant

Jackie Taylor

The LEINWC was awarded a grant through the Ohio EPA toward education on reducing nutrient loadings to rivers, lakes, and streams. The project was on Karst Topography which is a landscape formed from the dissolution of soluble rocks such as limestone, dolomite, and gypsum. It is characterized by underground drainage systems with sinkholes and caves. This project supplied the wildlife center with a few new education tools. This year at the center we have Brock Microscopes that are great to use “in the field” especially at Nature Camp. We have a nice compound microscope with a built in camera so you can see the image on a larger screen. A touch screen is mounted on the front wall for visitors to learn more about the Wildlife Center’s history, programs, and island ecology. This grant also helped create a cave display at the wildlife center and two 17” X 22” interpretive signs that will be placed next to the cave display. The signs define karst topography that is South Bass Island/Lake Erie specific. They will educate visitors that come to the LEINWC

about karst formations, how they allow the movement of surface water into groundwater formations as well as the lake, and how this affects drinking water quality and the lake’s harmful algal bloom (HAB). The signs will help interpret the visual layout of the cave display.

In the near future on the LEINWC property we would like to link all of the outside displays, gardens, and nature trails with signage as a self-guided interpretive nature walk that includes the cave display, butterfly garden/Waystation, phenology garden, shade gardens, frog pond, and nature trails. The cave sign is the LEINWC first outside interpretive sign!

Cave display painted by students from the Toledo School for the Arts



## WISH LIST

~Spotting Scope for our Road Scholar Birding Programs

~Interpretive signage for the frog pond, nature trail, and the monarch & phenology gardens-\$150.00

~Camera for nature pictures, and a way to capture wildlife events and programs

~VOLUNTEERS! gardening, tours at the wildlife center, programs!

Call the NWC for questions

## The Wildlife Center has been busy raising funds for our building addition this winter!

Through fundraising, programs, and special donations we have added \$15,000 toward our building addition fund.

We are growing rapidly and need more space to sustain our educational center as well as to run our programs for youth and adults who visit the LEINWC and attend our programs.

We are seeking assistance to help fund our building addition. We have hired an architect who has prepared drawings of the addition to be built in two phases. We have set up a Building Addition Fund for which we have solicited pledges and donations in the local Put-in-Bay Gazette, the newsletter of The Lake Erie Islands- Chapter of the Black Swamp Conservancy, and electronic media. In addition, successful fundraisers have been held during the summer of 2013 & 2014 at the Goat restaurant organized by Wildlife Center staff. In 2013 we were promised \$10,000 by private individuals if we could match it, which we did. In 2014 we also had a kickoff event at the Wildlife Center. Currently we have raised over \$28,000 for our Building Addition Fund totaling all of these activities and two remaining pledges. The total cost of this project will be \$200,000 and we are still in need of \$172,000 more to accomplish this goal.

Phase I will consist of approximately 814 square feet that will be new display space to educate visitors about the islands’ ecology as well provide a more hands-on and up-close experience at the LEINWC. The addition will also include a much-needed office and a library to support our work. Phase II of the addition will be a 40’ X 20’ new covered deck on the back of the existing building to improve our Wild Tuesday programs, Nature Camp activities, and other events. This project will help carry out the LEINWC mission of promoting conservation and education about the local ecology of the islands for local residents and visitors. If you have any questions or feedback about our project, we would be happy to answer them.

THANK YOU 🦋 THANK YOU 🦋 THANK YOU 🦋

*Rudy Rence* for the notecards~ *Richard Gump & John Scarpeli* for plowing the LEINWC parking lot this winter~ *Sandi Glauser* for donating sponsorship cards and plant exchange raffle items~ *Susan Byrnes* donated a bird necklace and three nice notecards to the Wildlife Diversity Conference~ *Lisa Brohl & Kim Miles* donated bird sounds CD to the LEINWC~ *Suzette Luecke & Lisa Brohl* donated business cards for our sponsorships~ *Jeanette Luecke* donated laminate for the sponsor cards

🦋 THANK YOU 🦋 THANK YOU 🦋 THANK YOU



**LEINWC**  
255 Meechen Rd.  
PO Box 871  
Put-in-Bay, OH  
43456

Phone: 419.285.3037

Email: [leinwc@gmail.com](mailto:leinwc@gmail.com)

Web: [lakeerieislandswildlife.com](http://lakeerieislandswildlife.com)

Printed by: Bostwick- Braun

**Duff's Workshop**

349 Meechen Rd  
Put in Bay, Ohio 43456  
(419) 341-2255

**LEINWC Sponsorship Form**

**Categories- all will get free newsletter!**

**Black Squirrel \$15.00 Individual Member-** Unlimited admission into LEINWC

**Monarch Butterfly \$25.00 Family Member-** Unlimited admission, 5% discount off of Nature Camp

**Lake Erie Watersnake \$100 Business Member-** Unlimited admission, includes ad in each newsletter and a link on our web, 10% discount off of Nature Camp

**Bald Eagle \$500 Life member-** Unlimited admission, 25% discount off of Nature Camp, Name on a tile on the Eastern Fox Snake that will be displayed outside of the building

Name \_\_\_\_\_ Spouse/Companion \_\_\_\_\_

*Island* Address PO Box \_\_\_\_\_, Ohio \_\_\_\_\_ E-mail \_\_\_\_\_

*Permanent* Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_ Island Phone \_\_\_\_\_

**In addition to my sponsorship, I would like to donate to:**

**Nature Camp Fund**

I would like to contribute \$ \_\_\_\_\_ to the Lake Erie Islands Nature & Wildlife Center, to be used only for expenses and equipment related to the Nature Camp Program.

I understand that I will receive a *Certificate of Donation* for income tax purposes.

**Building Addition Fund**

I would like to donate \$ \_\_\_\_\_ to build an addition for the Lake Erie Islands Nature & Wildlife Center.

*Please make checks payable to (LEINWC) Lake Erie Islands Nature & Wildlife Center*

*Please Send to: PO Box 871, Put-in-Bay, Ohio 43456 All donations are tax deductible Thank You!*