

THE ACRES QUARTERLY

PRESERVING NATURAL AREAS
SINCE 1960



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Winter 2009
Volume 48 – No. 1



Letter from the Executive Director

Dear Friends,

Many people have asked if I am worried about ACRES' future due to the current economic slowdown. My reply is a quick and honest "no." ACRES has been impacted, of course. Our endowment has decreased in line with the markets, and I fully expect a slight reduction in total donations until the economy recovers.

The reason I'm confident in the organization and its funding is two-fold. First, ACRES plans for the long term. We manage our land and money to last forever. This means that given this perspective of time, slow times are expected and don't catch us ill-prepared. Second, what we do is important. Gourmet coffee, high-end clothing, and other luxuries may prove unworthy of people's discretionary spending during these times. However, ACRES continues to offer a tangible, practical, and sustainable product-preservation of land. We provide a way to exercise one's core values, and core values don't change with the economic climate.

ACRES is doing great, our trees are growing, the animals are finding food and shelter, our wetlands are filtering water, new preserves are being created, and our membership is at an all-time high. All is in order. As always, ACRES does rely upon your support, so I ask that you continue your support of ACRES in 2009.

Instead of asking for year-end gifts in 2008, we ask that you consider a year-beginning gift to ACRES. The new year of 2009 will be an exciting year for ACRES as we begin our 49th year of land preservation. We will continue to do what we do well: that is, preserve land, manage land, and educate others. The level of success is limited only by your support. I ask that you be bold with your giving, because it was bold thinking and giving that started ACRES in 1960, and it's what will sustain us for the next 50, 100, and 500 years.

Sincerely,



Jason Kissel

WELCOME 70 new members!

Kathryn Aschliman
Debra Baird
James and Beth Bay
Tom Beauvais
Harry and Kathy Bingham – gift of Jim and Beulah Allman
Thomas and Diane Bishop
Jennie Blume
Gary Bogunia
Virginia Bright
Jerry Buckner
Ron Caron – gift of Glen and Chris Bickel
Art Conner
Diana Davis – gift of Glen and Chris Bickel
Ken and Sandy Decker
Steven and Tina Degeest
Al Crist and Beth Deimling – gift of Steve and Lila Hammer
Bob DuBois
Lewis and Ruth Dumbauld – gift of Jay and Pam Sagers
Ann Ericsson
Michael Findley
Pam Firks – gift of Terri Gorney
Chuck and Carol Fletter
Cathy and Steve Gatchel
Pam George – gift of Kate Ferguson
Ed Goetz
Kevin Gray
Dede Hall – gift of Angie O'Neill
Richard and Yvonne Harnly
Albert and Renee Haugh
John and Cindy Heath – gift of Shane and Holly Perfect
Heather Hicks
Richard and Carolyn Hurley
Patricia Johnson
Ray Keck – gift of Terri Gorney
Ed and Jill Kerr
Josie Kramer – gift of Angie O'Neill
Nancy Krauskopf

Steven and Susan Lash
Jodi Leamon
Mark and Marcy Leamon – gift of Jodi Leamon
Cindy LeMaster
Angie Machin – gift of Ruth Ann Weber
Carol Miller
Terry and Kathleen Newcomb – gift of Jack and Karen Horrell
Frank Nye
John and Kay Ormiston
Diana Padgett – gift of Ruth Ann Weber
Kathleen Parrish
Stan Pence
Stephen and Kathleen Perfect – gift of Shane and Holly Perfect
Tessa Pitts – gift of Gerald Short
Theresa Robey
Robert Roundy – gift of Glen and Chris Bickel
Katie Sanders – gift of Jason Swisher
Janet Schasker
William Schlatter – gift of Glen and Chris Bickel
Bill and Georgi Schneider
Richard Seely – gift of James and Gwen Seely
Greg Shaller
Allan Skinner
Charles Skinner
Kelly Soracco – gift of Brad Greenlee
Beth Ward
Adam West – gift of Doug and Kathy Rogers
Levi West – gift of Doug and Kathy Rogers
Robert S. Wilson
Brian and Sally Witwer
Brian Zuchinsky

corporate members

Data Print Initiatives
Excell Color Graphics



frost

by Karen Griggs

"Clear moon, frost soon." Many of us pass on the folk wisdom in this saying because October is the peak of fall beauty, when the nights gradually become cooler and cooler. Frost twinkles in the morning sunshine, but its formation may seem like a mystery.

Scientific studies of weather by meteorologists have defined three kinds of frost. Hoar frost looks like intricate feathers on glass. The plume shapes seem to grow in several directions and can be observed on woven wire fences, globe thistles, and windowpanes of unheated chicken coops, barns, garden sheds or old homesteads. Ground frost is commonly observed when the temperature of the air is above 32° F and the near-ground surface is below freezing.

Rime frost is a thick formation of frost that forms when a fog moves down a slope as it freezes into frost. When the contrasts in temperatures are right, the direction of the fog movement can be seen in the shape of the rime.

Frost does not form on every cold night. After the dew falls in the evening, frost will not form even though the air temperature cools below freezing. In that case, all of the moisture in the cold air becomes ice.

Scientific studies of the macroclimate, the regional weather patterns, can predict the date of the first and last frosts. Larry Caplan, Purdue University's extension horticulturist in Vanderburg County, states that the last frost in the spring for northeast Indiana is May 6-10. The growing season varies from 151-160 days, so the fall frost should appear in ACRES' nature preserves around late October.

The effects of frost on plants cannot always be seen at first. When cold causes the juicy veins of a plant to collapse, the blackened remains of the stems and leaves



are obvious. Spring frosts, however, may occur after May 10 when fruit-bearing trees are in full bloom. A late spring frost may damage the buds of fruit trees and severely impact the crop production. A careful examination of the flower blossom may show a black center, the damaged area.

Prolonged periods of cool weather before the frost do have an impact on the plants' metabolism. Some plants "bolt" or go to seed at that time. Caplan describes the injury if the temperature falls below freezing. Below 32° F, the water within and between the plant's cells freezes. The ice crystals which form puncture the cells' membranes; when the temperatures rise and the ice melts, the cell contents leak out, killing the cell. Plant tissues that freeze generally appear dark green and watersoaked at first, later becoming blackened and necrotic.

Rachel Sherman contributed to the research for this article.

Photos by Shane Perfect

Sauga Swamp Fund Drive Already Complete!

Sauga Swamp was just introduced in the last issue of the *Quarterly*, and, due to the preserve's unique natural qualities, several sources came forward with funding. Because of their investment in this property, we have already recovered our acquisition expenses! The Indiana Heritage Trust, The Nature Conservancy of Indiana, and the Ropchan Foundation provided funds. Tom Beauvais, a massasauga rattlesnake enthusiast and researcher, provided a generous donation to complete the fund drive. Thank you to everyone who made this fund drive such a speedy success!



Sauga Swamp by Shane Perfect



ACRES' MISSION

Dedicated to preserving natural areas since 1960, ACRES manages and protects 68 nature preserves totaling over 4,450 acres.

1802 Chapman Rd.
Huntertown, IN 46748-9723
260-637-ACRE (2273)
email: acres@acreslandtrust.org

acreslandtrust.org





McClue's Natural History Memoranda

Fred Wooley, Park Interpreter, Pokagon State Park

ACRES Land Trust has long been in the business of preserving and protecting natural areas. Long before ACRES and even before the idea of setting aside land for nature study and enjoyment became popular, a young attorney from Angola, Indiana, was seeking solace and studying the wonders of nature in his little corner of the world in Steuben County, Indiana.

Born May 5, 1878, Maurice McClue began keeping a journal of his nature discoveries and thoughts shortly after his 40th birthday and did so until his death in 1957. He wrote them in a book intended as a legal ledger, but from 1919 to 1957, the pages filled with bird notes and nature observations. On the cover he called it "Natural History Memoranda."

Later in life, Maurice established the means so that upon his death 80 acres of woods and old fields, a part of his father's farm north of Angola, would be transferred to Steuben County and used as a nature preserve. He called it the Charles McClue Nature Reserve to honor his father and suggested that it be dedicated to the education of school children of Steuben County.

In the next fifty years, "McClue's Woods" matured into a wonderful preserve that has delighted nature enthusiasts of all ages. It is located on 400 North, just east of Wing Haven Nature Preserve in Steuben County. In 1991, it also became dedicated as a state nature preserve.

Through a wonderful series of circumstances, that journal of McClue's was kept secure. Last year a Pokagon State Park Nature Center volunteer, Terri Gorney, saw the diary and, with her interest in both nature and preserving family histories, knew it had to be published. Terri took on the incredible task of transcribing McClue's writings, and today we have *The Natural History Memoranda: Thirty-Eight years of Bird Watching and Nature Notes from Steuben County, Indiana*. This work captures and chronicles not only the bird life of these 80 acres, but gives a snapshot of what wild Steuben County looked like in the first half of the last century. It also shares McClue's passion for nature and his thoughts on stewardship in general.

The book has been published by the McClue Nature Reserve Board of Directors, and all proceeds from sales will go towards the management and maintenance of the preserve. Though owned by the county, McClue's woods is maintained by a volunteer board of local residents who, like McClue, see the value of this parcel and the importance of people visiting there and enjoying what nature has to offer.



Maurice McClue

Copies of the book are available at the Pokagon State Park Nature Center and at the ACRES office. Cost is \$25, or \$30 by mail to cover shipping and handling.

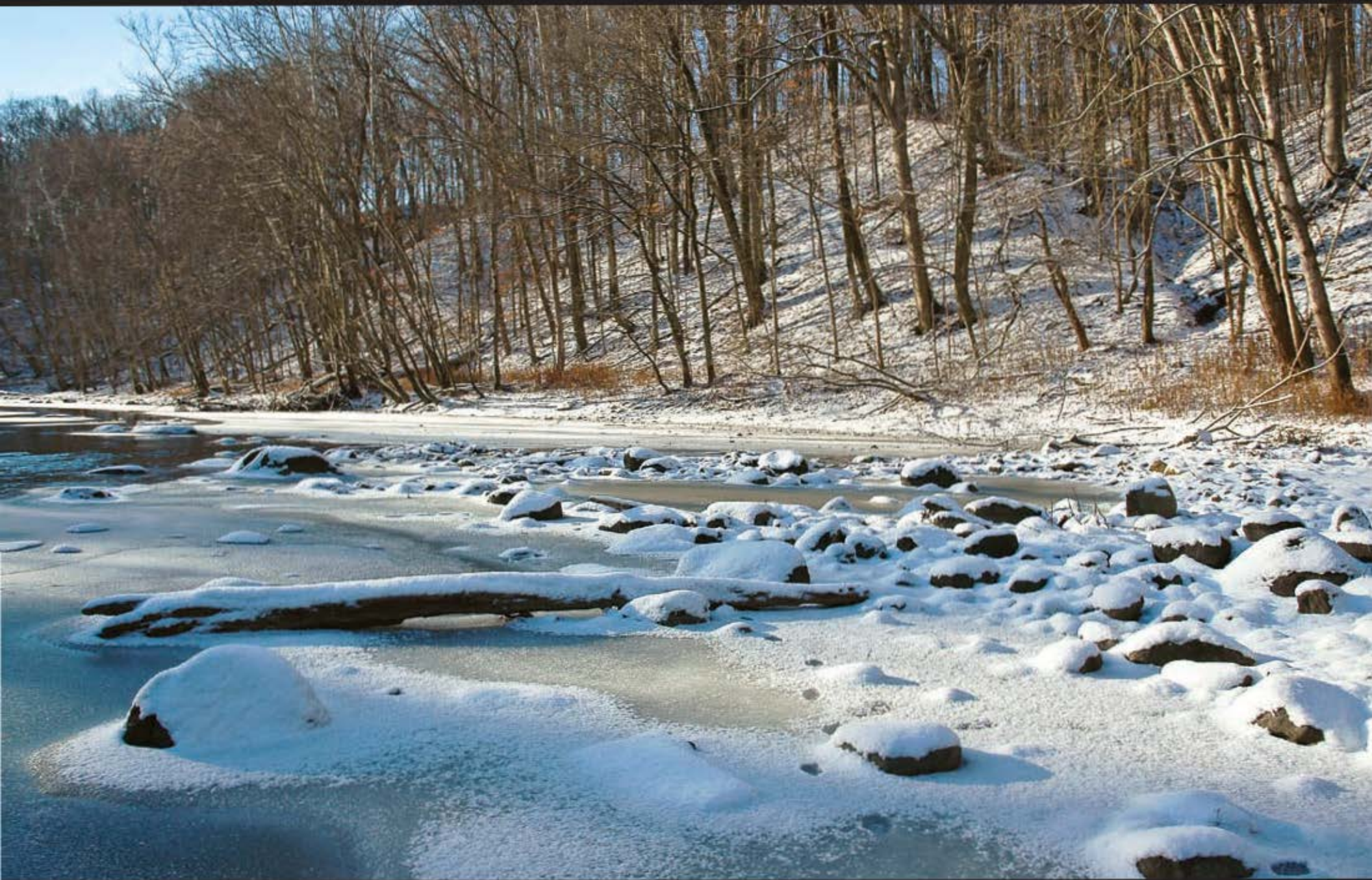
The Fort Wayne HOME & GARDEN SHOW

Thursday, February 26 – Sunday, March 1, 2009

ACRES invites you to visit us at the Coliseum and share our mission with the general public. Volunteers are needed for the ACRES booth and will receive an exhibitor's pass to the entire show!

Please contact the ACRES office at (260) 637-2273 if you are interested in this volunteer opportunity.

Center photograph, by Shane Perfect, was taken at the Tel-Hy nature preserve. Tel-Hy sits high upon the bluff of the Wabash River in Huntington County. In Hebrew, Tel means "high" and Hy means "life." Once you have hiked the trails, you will see that this preserve is appropriately named as you stand on the bluff 90 feet above the Wabash River and observe the diverse wildlife that inhabits this river corridor.



fieldtrips&SPECIAL EVENTS

For information on all programs, contact the ACRES office at (260) 637-2273 or visit acreslandtrust.org.
ACRES programs are held rain or shine. Call the ACRES office for carpooling information.



by Rachel Sherman

VANDOLAH WINTER HIKE

Saturday, January 17, 1 p.m.

Presented by: Renee Baines

Join Renee for a hike at this beautiful preserve along Cedar Creek. We will be looking for signs of winter activity and simply enjoying the outdoors.

Where: Vandolah Nature Preserve, Allen County.

From Fort Wayne (I-69 exit 116), take Dupont Rd. 1.5 miles east to SR 427 (Tonkel Rd.) and turn left (north). Travel 4 miles to Vandolah Rd. and turn left (west). Continue ¾ mile to Tother Rd. and turn left (south).

Preserve entrance is at the end of Tother Rd.

WINTER AT WILDWOOD

Saturday, January 24, 3 p.m.

Presented by: David Homan and Ethel McClelland

Come enjoy the beauty of winter at Wildwood. Watch the birds from the big window and take in the beauty of the woods on a hike or by ski. Hot drinks and snacks will be served near a warm fire.

Where: Wildwood Nature Preserve, Kosciusko County.

From Warsaw, take SR 15 south for 12 miles to the town of Silver Lake. Turn left (east) onto SR 14 and travel 3 miles. Preserve is on the right (south) side of SR 14.

WORK DAY

Saturday, January 31, 10 a.m.

Presented by: Kissel Family

Help construct boardwalk sections for the preserves. We'll be working inside the pole barn, so weather won't be a hindrance. Tools, materials, and refreshments will be provided. Additional cordless drills would be helpful for driving screws, so feel free to bring yours along.

Where: Mary Thornton Nature Preserve, Wabash County.

From Wabash, on SR13 travel 2.6 miles north of US 24 to 300N and turn right (east).

Preserve is on the right in 1.4 miles.

VALENTINE'S EVE AT THE ACRES OFFICE

Friday, February 13, 5 - 7 p.m.

Presented by: ACRES staff

Celebrate Valentine's Day early with hors d'oeuvres, wine and dessert shared with good company. Enjoy a cozy fire and have your portrait taken by Holly Heath Photography. Materials will be provided to craft your own picture frame for your portrait.

Capacity is limited; call in advance to make your reservation. Cost: \$10 per person.

Where: Dustin Nature Preserve, Allen County.

From Fort Wayne (I-69 exit 112), take Coldwater Rd. north for approximately 7.5 miles to Chapman Rd., turn right (east) and go ¾ mile. The entrance is on the right (south) side of road at 1802 Chapman Rd.

BIRD EGGS

Saturday, February 21, 2 p.m.

Presented by: Amy Kissel

Come explore bird eggs. Learn why eggs are shaped the way they are, physical properties of eggs, and many other egg facts. The program will be followed by egg-related craft making.

Where: The caretaker residence at Mary Thornton Nature Preserve, Wabash County. **See directions above.**



Eggs by Bob Weber

fieldtrips&SPECIAL EVENTS

For information on all programs, contact the ACRES office at (260) 637-2273 or visit acreslandtrust.org.

WILDLIFE REHABILITATION

Saturday, February 28, 2 p.m.

Presented by: Luanda Lee, Wildlife Rehabilitator from "Seven's Heaven Wildlife"
Luanda will talk about the rehabilitation of wild animals. The presentation will include interaction with several live animals.

Where: Wildwood Nature Preserve, Kosciusko County.

See directions on page 10.

WING HAVEN OPEN HOUSE

Saturday, March 7, 1 - 4 p.m.

Presented by: Spurgeon Family

Stop by the studio to learn about the latest ACRES' news and activities or just stop in to warm up by the wood burning stove after a brisk hike in the preserve.

Where: Wing Haven Nature Preserve, Steuben County.

From Angola, take SR 127 north 4.5 miles to 400N and turn right (east). Preserve is on the left (north) in 0.4 mile.

MERRY LEA'S MAPLE SUGAR CAMP

Saturday, March 14, 10 a.m. - 1 p.m.

Presented by: Bill Smith

Join Bill, Larry Yoder and fellow sugar bush volunteers for sausage, pancakes, fresh maple syrup, and a guided tour of Yoder's Sugar Bush near the ACRES office.

Only 50 spots available! Reservations required. Program Fee: \$3 per person.

Call the ACRES office at (260) 637- 2273. This event fills quickly, so call early!

Where: Yoder's Sugar Bush, Allen County.

From Fort Wayne, take Coldwater Road north to Chapman Road, turn right (east) and travel 1.25 miles to 2427 Chapman Road. Park next to the red barn and walk ½ a mile back to camp.

SPRING BIRDS AND FROGS AT WILDWOOD

Saturday, March 14, 5 p.m.

Presented by: David Homan and Ethel McClelland

Come enjoy the early signs of spring on a guided hike. Listen to the frogs and watch the birds as winter turns into spring. If the skies are clear, we'll gather around the telescope for star gazing after the hike. Drinks and snacks provided.

Where: Wildwood Nature Preserve, Kosciusko County. **See directions on page 10.**

BEECHWOOD BOBCATS

Saturday, March 21st, 11 a.m.

Presented by: Sam Boggs

Bobcats have been reported in the area and on the preserve. Join us for a hike; we will keep our eyes open for this elusive creature.

Where: Beechwood Nature Preserve, Steuben County.

From Angola, take SR 127 north and travel under I-69 towards Pokagon at exit 154. SR 127 turns to the right (north) just before the Pokagon State Park entrance. Continue north on SR 127 for ¾ mile to Lane 150. Preserve is on the left.

SEX IN THE FOREST

Saturday, March 28th 2 p.m.

Presented by: Jason Kissel

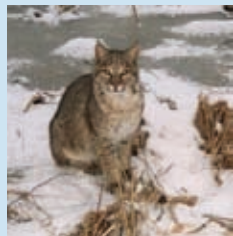
Explore tree reproduction strategies, learn how to tell a male tree from a female tree, discover what an oak flower looks like, learn how the "birds and the bees" aid in tree reproduction, and otherwise delve into the sex lives of trees.

Where: The caretaker residence at Mary Thornton Nature Preserve, Wabash County.

See directions on page 10.



Cardinals by Jerry McCoy



Bobcat by Scott Banfield

Winter Freeze

by Jason Kissel and Rachel Sherman

As the temperature decreases, ice forms on the surface of ponds and lakes and gets thicker. It's a phenomenon that we are all familiar with and take for granted. Have you ever wondered why bodies of water freeze from the top down instead of bottom up? This is especially curious when you consider that normally cold liquids sink and warm liquids rise.

To understand the process of water freezing, we must first understand a unique fact about water. As temperature decreases, virtually all liquids increase in density, and when temperature is low enough, they solidify (freeze). Water, the exception, is most dense at 39.2° F, and as its temperature drops below this, it becomes less dense. Since water freezes at 32° F, the less dense, colder water turns to ice and floats on the more dense, warmer water underneath it.

Imagine if water behaved like other liquids—the coldest water would be the densest, and ponds and lakes would freeze from the bottom up until they turned into solid blocks of ice! This disruption would dramatically affect the ecology of lakes and ponds, creating dramatic discontinuities between seasons.

This physical property of water also explains the phenomenon of lakes "turning over" twice a year (ponds, being shallow, don't behave this way). Let's start with a frozen lake. In the spring, the ice will melt due to rising temperatures. As this dense, oxygen-rich surface water approaches 39.2° F, it sinks to the bottom. This forces the oxygen-deficient water that has been sitting on the bottom all winter to the surface, where it gets re-oxygenated as it mixes with the air.

In the summer months, temperature stratification in lakes becomes extreme. The upper layer, known as the epilimnion, warms to around 75° F. Since water is a poor conductor of heat, the temperature of the upper 10 to 15 feet is maintained by convection, or mixing. The degree of mixing is related to turbulence which, in undisturbed lakes (those with no jet skis or motorboats), is related to the amount and velocity of the winds. This means that the depth of the epilimnion is determined by turbulence. The more turbulence, the more mixing and the deeper the epilimnion!

Below the epilimnion "beyond the reach of turbulence," the temperature changes quickly, forming the thermocline. In the thermocline, water temperatures decrease rapidly with depth terminating at about 20 feet, with the beginning of the bottom layer, or hypolimnion which is uniformly dense, dark and 39.2° F.

Turbulence will circulate the water throughout the summer in the epilimnion, but only rarely, under natural conditions, will these changes initiate complete top-to-bottom mixing. In fall, the warm surface water cools. Its density increases, and at 39.2° F it silently drops down to the bottom, recharged with oxygen. One big gulp of oxygen before the lake freezes over for the winter.

Understanding that water is most dense at 39.2° F solves two mysteries: water in ponds and lakes freezes from the top down, and lakes experience spring and fall turnovers. Bet you won't look at a frozen pond or lake the same again!

Thank you to Dr. Richard Hurley for his review of this article.

Photo by Jon Ingleman

This year's winners by People's Choice

Our 4th Annual Wine Tasting and Photography Exhibit

was once again a great success. We had nearly 100 guests in attendance and over 30 photographs at the John Eric Hawkins gallery in the Village of Winona at Winona Lake. Thanks again to all of our sponsors, photographers and volunteers.



1st Place

Down at Indian Village Lake
by Jerry McCoy



2nd Place

Autumnal Water Leaf
by Bart Culver

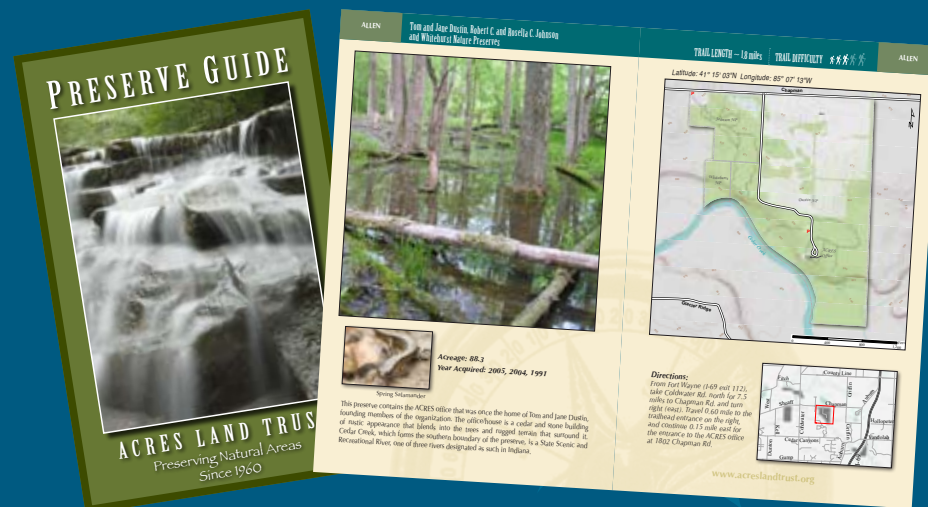


3rd Place

Dragonfly
by John Eric Hawkins

NEW PRESERVE GUIDE

ACRES' new 136-page Preserve Guide is available at the ACRES office, Pokagon State Park Nature Center, Wild Birds Unlimited in Fort Wayne, Wabash County Historical Museum, Salamonie Nature Center, The Bird Seedy in Fort Wayne, and at all ACRES events for \$10 each.



ACRES would like to thank all the contributors who helped make the Preserve Guide possible: Christine Barlow, Andy Barrand, Jim Barrett, Brad Baumgardner, Gary Bendig, Steve Brisco, Neil Case, Olive B. Cole Foundation, E.P. Dutton and Co. and Carroll Colby, Tony Fleming, Aaron Fortin, Bob Frantz, Brad Greenlee, Karen Griggs, Barbara Knight-Hale, Amelia Hansen, Joe Harber, Gary Helmke, David Hicks, Indiana University Press, and Katherine Harrington, Jon and Judy Ingleman, Amy Kissel, Maggie Lepley, Paul McAfee, Douglas MacDowall, Harold and Rachel McMillen Foundation—managed by Wells Fargo bank, Al McSweeney, Adam Perfect, Stephen Perfect, M.E. Raker Foundation, Carol Roberts, Carol Spallone, Jarrod Spicer, Bryan Utesch, Audrey Van Gilder and Bob Weber.

SPECIAL thanks

Churubusco High School students
for their assistance collating the fall *Quarterly*:
Theodore Pearson, Raquel Brandt,
Colleen Bishop, Michaela Hoffman
and Dylan Jones

Kosciusko County Community Foundation
\$1,000 award in
recognition of the
Foundation's 40th
anniversary



by Shane Perfect

Bart Culver
for donating his second
place photo proceeds

Ron Patton
for discounting his Seven Pillars photo for
ACRES' permanent collection

Dr. James Haddock
for his honorary leading of our Jellyfish event

**Thank you to everyone who contributed
to our most successful annual dinner
and program to date with over 300
in attendance**

We would like to thank Hall's Kitchen for the
moose cookies, Don Ayres Pontiac-Honda-
GMC for donating a car rental, silent auction
donors (we raised over \$1,600), and our
volunteers: Cindy LeMaster, Karen Griggs,
Terri and Barbara Gorney, Kate and
Bruce Johnson.

Kathryn Moore
monetary donation through her will

**Bicentennial Woods
bridge steps
installation**

Robert Moss Hammer,
Ken Milikan,
David Van Gilder,
and Bryan Utesch



by Anna Perfect

Doug Rood and Kate Ferguson
for cataloging and indexing the ACRES library

Karen Griggs and Carol Roberts
for proofing the *Quarterly*

Britton Marketing and Design Group
for designing and editing the *Quarterly*

Ted Heemstra and Jack Stark
for their services as ACRES board members

VOLUNTEER NEEDS & wish list

As always, a variety of office projects
are available.

Many projects are available for our 50th
anniversary in 2010 (history of ACRES,
research and compilation of a time line chart,
event coordination, etc.).

Expand *Quarterly* distribution—help distribute
in your area.

ACRES' Wish List

Aluminum or fiberglass extension ladder
Large wooden postal mailbox for the ACRES office
Fax machine

Books for the ACRES office library

The Woody Plants of Ohio — E. Lucy Braun

Wildflowers of Ohio — Robert L. Henn

Michigan Flora, 3 volumes — Edward G. Voss

Amphibians and Reptiles of Indiana —
Sherman A. Minton, Jr.

Mosses of Indiana — Winona Welch

Mammals of Indiana — Russell E. Mumford
and John O. Whitaker, Jr.

Butterflies of Indiana — Ernest M. Shull

*An Illustrated Flora of the Northeastern
United States and Canada, 3 volumes* —
Nathaniel Lord Britton and Addison Brown

Shrub Identification Book —
George W.D. Symonds

Tree Identification Book —
George W.D. Symonds

We would like to add the books in this listing
to our reference library. The cost to purchase
these books is around \$400. If you would
like to donate one of these books or make a
monetary contribution towards the purchase
of these books, call the ACRES office at
260.637.2273.

Donations from our fall *Quarterly* wish list:

Computer desks for the office from Don and
Susan Richey, and Ellsworth and Sherri Smith.

Fire-proof safe from Jack and Cherie Stark.

Office supplies and a coffee maker from
Parkview Ambassadors.

Thank you!

projectPAGE

COMPLETED



Bicentennial Woods Bridge by Cameron Parody



Back Prescribed Burn by Ethel McClelland

Thank you to all the Bicentennial Woods bridge donors and volunteers:

Asphalt Drum Mixers and Wayne and Linda Boyd, Donn-Roll Inc., Russell Engineering,
UBC Pro-Build, Dennis Baker, Cameron Parody, Dave Deimling, Paul and Georgiana Dice,
Nicholas Goudy, Bill Gulish, Ken Millikan, Christine Storey, Bryan Utesch, and Larry Yoder

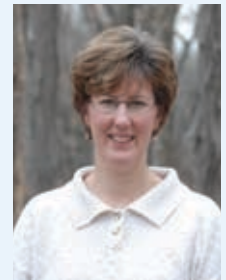
CURRENT

- Construct lightweight wooden carrying case for our telescope.
- Preserve benches: we could use about a dozen more by this spring. See the 2008 Winter *Quarterly*, ACRES' website, or call the ACRES office for design specifications.
- Routing for wooden trail signs.

Call the ACRES office to get involved with one of our current projects.

welcome to ACRES!

Tina Puitz is our new Administrative Assistant and Education
Manager. Tina previously worked for the St. Joseph River
Watershed Initiative and is excited about bringing her
knowledge to ACRES. She enjoys spending time outdoors
with her husband and three children and looks forward to
being part of the ACRES family.



by Bryan Utesch

Memorials

Jim and Dale Martin
from Allen County Public Library employees

Karen Nash
from David and Barbara Kissel

Penny
from Ellsworth and Sharon Smith

Eugene Winicker
from Laura Dauscher

Darlene R. Heare
from Carol A. Hershberger

Tributes

To Jim and Sharon Smith
in recognition of their 50th wedding anniversary
from Joni Weber

To Monica Wehrle
in recognition of her birthday
from Kathi Weiss and Cathie Rowand

ACRES ARCHIVE, excerpt from Winter 1983 article.

Chief Simon Pokagon asked of Lonidaw (his wife), how and when she first learned the language of the beasts and birds. Silently a while she walked along; then answering, she said, "You ask me for the sacred secret of my heart, which never yet has been told, but to you alone it shall be given. First I can remember in early girlhood, is of being delighted with the songs of birds; yet I knew not what caused the pleasing sound. When older grown, I stole away from my mother to find the source from which it came. While watching in some hazel brush, one bright morning in spring, a robin came, and lighted just above me, pouring forth its joyful song of praise, so



close that I could plainly see every motion of its bill and swelling throat. Unconsciously I too began to sing its warbling song, and in after years when mating birds each other wooed, I sang with them their soft and tender strains of love; when awakened by alarm, I joined with them in their shrill and startling cries; when their nests were robbed, I joined them in their bitter moans; when their young abandoned the nest and flew away, I joined them in their plaintive chirps to call them back; when their companions were lost, I sang with them the funeral dirge. And so it was, I learned and loved to mourn and rejoice with them, and grew in sympathy with all the tenants of the woods."

Song Sparrow by Parul McAfee

ACRES Land Trust
1802 Chapman Rd.
Huntertown, IN 46748

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Directors: David Van Gilder, President; Richard E. Walker, VP; William A. Smith IV, VP; Steven Hammer, Treasurer; Tony Acosta, Samuel T. Boggs, Nancy Bradtmiller, Jeff Britton, Neil Case, Norm Cox, Chris Dunn, James Haddock, Richard Hurley, Nancy Leininger, Emily Pichon, Carol Roberts, Nathan Simons, Gary R. Tieben. **Membership Secretary:** Mary Anna Feitler; **Recording Secretary:** Sue Diefenbach; **Staff:** Jason Kissel, Executive Director; Ethel McClelland and David Homan, Land Management Specialists; Angie O'Neill, Fund Development Manager; Shane Perfect, Project Manager; Tina Puitz, Administrative Assistant/Education Manager. **National Advisory Board:** Marion T. Jackson, Frank Kirschner, Richard H. Pough, Craig Tufts, John O. Whitaker, Jr. **ACRES Quarterly:** Published by ACRES, Inc., at 1802 Chapman Rd., Huntertown, Indiana, for the interest of its members, friends, and others similarly dedicated to the preservation of natural areas. ACRES, Inc., is a non-profit, charitable corporation, incorporated under the laws of Indiana. Contributions are deductible for tax purposes. **Membership:** Life Member, \$1,500; Benefactor, \$500; Patron, \$150; Share-the-Expense, \$75; Club/Organization, \$50; Family, \$40; Individual, \$25; Senior Citizen and Students, \$15. Payable annually, July 1 to June 30.