

Glen Helen and the Campaign for Antioch College

Glen Helen has an important stake in the \$65 million Campaign for Antioch College announced in October. It will be the key to preserving the Glen and rebuilding its aging facilities. Campaign success could also help build the Glen's small endowment to a level that provides a buffer to recurring financial pinches.

"This is our best chance in the foreseeable future to put the Glen on a solid financial footing," declares David Hergesheimer, Chair of the Glen Helen Board. "The fact that Antioch is including the Glen in the Campaign is great news. Antioch students through the ages have cherished the Glen, and we believe many will designate some part of their gift to preserving it."

Glen Helen Board member Dave Goodwin represents the Glen Helen Ecology Institute (GHEI) on Antioch's Campaign Steering Committee. He's been part of the process since the early planning stage, well over a year ago.

"The Glen's biggest challenge is to build local support," Goodwin says. "People throughout the Miami Valley and beyond treasure the Glen, but relatively few realize they need to help pay for its care."

Supporters of Antioch and Glen Helen are being asked to make very substantial, five-year pledges. "This is a big 'ask,' but the needs are truly big," observes Hergesheimer. "We are asking our friends to make us their number one priority for charitable giving for five years."

Early on, Antioch asked the GHEI to define its most pressing needs. "Our top priorities added up to \$6.1 million," says Executive Director Bob Whyte. "Increased land management protection, and urgently needed renovations and some new facilities total \$2.5 million. The other \$3.6 million is the target for endowment to help keep things on



The Glen will benefit only if donors designate it.

the interns are wonderfully skilled. But the facilities, other than the Cedar Center, rebuilt in 2001, are in terrible shape," Harris admits.

"Every teacher I talk to admires the programs, but I get more and more comments on the condition of the buildings."

Donors can designate all or a portion of their gift to go to the Glen. They can also stipulate how much of their gift is for capital needs, how much for endowment. "Designations to the Glen are a critical issue for us," David Hergesheimer points out. "The Glen will benefit only to the extent donors designate it when they make their pledges."

A small but growing core of volunteers will be presenting the campaign to potential donors, and asking them for their commitment. Antioch is providing training resources and technical support

through its fundraising counsel. "We're looking for more volunteers to help solicit," Bob Whyte adds. "They'll have great support and an absolutely wonderful cause to work for."

How to Give More Than You Think You Can

One tool for making large gifts more feasible is the charitable gift annuity. It has the advantage of providing donors with a steady income stream for the rest of their lives, yet it bolsters the institution's long-term financial health.

Beverly Viemeister, long a Glen Helen partisan, has been able to make a very substantial gift by establishing a charitable annuity trust. "I get regular distributions for life, and I'm able to make a far larger gift to the land and the environmental education programs Glen Helen provides," she reports. "It really works well for me."

an even keel in good times and bad." Board members Donna and Al Denman share those priorities. "As a member of the Facilities committee, I know first-hand just how badly deteriorated some of the buildings in the Glen are," Donna Denman explains. "The buildings in the Outdoor Education Center and the Trailside Museum are used by thousands of school children and adults each year. But they were built in the 1950s, often from recycled materials." "Our other hope is to increase the endowment so that we can plan and budget confidently," adds Al Denman. "We spend far too much time wrestling with financial shortfalls and short-term fixes." Peggy Harris, a teacher in Xenia and Glen Helen Board member, has been bringing students to the Outdoor Education Center for years. "I love it," she says. "The OEC programs are incredibly well thought out. The staff and

Director's Letter



Bob Whyte

I have always enjoyed the start of a new year. For me personally the New Year is a time for renewal and a time of optimism. It is a time when I try to put mistakes of the previous year behind me, build on accomplishments, and establish new goals and directions. Overall it is an opportunity to get excited about the upcoming year.

This past year we accomplished a great deal, steadily making improvements to the trails, facilities, and the land. Reflecting this renewed emphasis on the land, the GHEI revised its mission statement in 2003: *To protect Glen Helen for present and future generations.* The GHEI seeks to protect the Glen through a variety of programs including land stewardship, education, outreach and service, and research. Our success of this past year is, in part, reflected in the numbers served.

■ 40 schools and over 2,500 students were engaged at our Outdoor Education Center

■ 10,000 people were welcomed at the Trailside Museum as visitors and program participants

■ 175 events were held serving more than 6,500 people at the Glen Helen Building

■ 7,000 people participated in Raptor Center education and outreach programs

■ In excess of 100,000 visitors to the nature preserve overall

As we move into the new calendar year, it is a good idea to remind ourselves of some of the key strategic priorities identified by the GHEI:

1. Successful fund raising: significant endowment, capital campaign, plan for replenishing and replacing capital (building, land, facilities), and develop new revenue sources.

2. Fix the facilities: inventory and assessment of physical facilities and deferred maintenance plan, and strategic prioritization (to build capacity).

3. Develop a land use plan: inventory land resources, restoration ecology (understand origins of original vegetation and try to restore it), and renovate and protect the trails.

To achieve these we will need to clearly articulate our dollar goals, action steps, and

identify major sources of funds. We will need to clarify Antioch's responsibility and involvement and our ability to solicit alumni, as well as the role and responsibility of the local community to financially support the Glen. We will need to develop planned giving expertise. We will need to continue to enhance and develop annual giving. Facility and land improvement will require an inventory of what we have (land uses, natural resources, trails, signage, buildings). We need to better understand the purpose of the Glen and the land that encompasses it. (This is reflected in our recently revised mission statement.) And then prioritize how we use it, now and in the future.

Meeting these needs is a challenge. The GHEI is minimally staffed. We need not only staff, but increased volunteerism (and a mechanism by which to properly train and work with the volunteers), and additional equipment and technology. Identification of these priorities and their implementation gives direction to our new mission and vision for the future.

Reflecting these strategic priorities, key goals for the GHEI this year include a balanced budget and to ensure the overall fiscal health of the GHEI; to continue facility improvements as is financially possible; and to continue active stewardship of the nature preserve. As we move forward this year a significant challenge will be to ensure that the GHEI's financial resources are adequate to meet the many needs of Glen Helen. Increasing operating costs, a deteriorating infrastructure, and reduced levels of giving mean potential budget shortfalls ahead. We will continue to increase our fundraising efforts so that programs and staffing may be maintained. Stepping forward to meet the many challenges is a dedicated staff, core volunteers, and many who simply love the Glen. This has enabled us to achieve our annual goals, ensure progress toward our long-term goals, and maintain forward momentum as we strive to meet our mission.

We can use your help, so I hope you'll call or stop in and talk with the staff and other volunteers. Wishing everyone an enjoyable new year that I hope will include many visits to the Glen.

— Bob Whyte

The Glen Helen Bioblitz – Exploring the Glen's Biodiversity

A BioBlitz is a 24-hour event where scientists and naturalists with diverse interests and training come together with the general public to identify as many species as possible in a given area. Glen Helen Ecology Institute is throwing a bioblitz for the Glen Helen Nature Preserve on June 4-5, 2004. This exciting event is designed to generate a list of plant and animal species found in Glen Helen Nature Preserve, while educating the public about biodiversity, and providing people with the opportunity to interact with scientists and see first-hand the important work they do.

Scientists and naturalists from around the region are invited to participate in the event by counting species within their area of expertise. The public is invited to observe, interact, and learn from scientists and naturalists as they count species in the field and at "base camp," where identification and the official tally will occur.

If you are interested in participating in the event, or would like more information, please contact Beth Krisko at 937-767-7375.

Upcoming Glen Activities

Wednesday, February 11, 1pm: Pre-school Nature Hour at Trailside (call Cindy at 767-7798 for more information)

Saturday, February 14, 10am:

Coffee/Donuts at Trailside Museum, Couple's Valentine Hike immediately following

In the Glen

is published quarterly for donors, environmental educators, Glen Helen Association members, and other friends of the Glen Helen Ecology Institute. Send comments and suggestions to *In The Glen*, 405 Corry Street, Yellow Springs, OH 45387.

Editor: Bob Whyte

Contributors: Bob Whyte, Beth Krisko, Betty Ross, Ann Shaw, Sue Feller, Dave Goodwin

Design: Bob Bingenheimer



Wednesday, February 18, 1pm: Pre-school Nature Hour at Trailside (call Cindy at 767-7798 for more information)

Saturday, February 21, 1pm: Skunk Cabbage Medallion Hike, meet at the Jacoby Rd. Canoe Launch

Saturday, February 21, 7-8:30pm: Full Moon Hike, meet at Trailside Museum

Wednesday, February 25, 1pm: Pre-school Nature Hour at Trailside (call Cindy at 767-7798 for more information)

Wednesday, February 25, 7pm: Lecture Series, Restoration: An Ecofeminist Revision of Ecological Restoration, Glen Helen Building auditorium

Friday, February 27, 8-10am: Hike with Executive Director, meet at the Trailside Museum

Saturday, February 28 10am: Coffee/Donuts at Trailside Museum, First Flower Hike immediately to follow

Monday, March 1- April 15: Charli Dunford Water Colors Exhibit, Glen Helen Building atrium

Wednesday, March 3, 1pm: Pre-school Nature Hour at Trailside (call Cindy at 767-7798 for more information)

Wednesday, March 10, 1pm: Pre-school Nature Hour at Trailside (call Cindy at 767-7798 for more information)

Saturday, March 13, 10am: Coffee/Donuts at Trailside Museum, Poetry hike immediately to follow

Saturday, March 20, 1pm: Vernal Equinox Medallion Hike, meet at the Trailside Museum

Wednesday, March 24, 7pm: Lecture Series, Issues Facing the National Parks, Glen Helen Building auditorium

Friday, March 26, 8-10am: Hike with Executive Director, meet at the Trailside Museum

Saturday, March 27, 10am: Coffee/Donuts at Trailside Museum, Birding 101 Hike immediately to follow

Saturday, April 3, 1pm: Begin Saturday Afternoon Wildflower Walks, every Saturday at 1pm through April and May, Meet at Trailside Museum

Saturday, April 10, 1pm: Wildflower Walk, meet at Trailside Museum

Friday, April 16- May 31: Harry Millman Photography Exhibit, Glen Helen Building atrium

Friday, April 16, 7pm: Ken Hunt Memorial Lecture, Paul Hansen, Executive Director, Izaak Walton League

Saturday, April 17, 9am: Introduction to Glen Helen Hike with Bob Whyte, meet at Trailside

Saturday, April 17, 1pm: Wildflower Walk, meet at the Trailside Museum

Sunday, April 18, 10am: Signs of Spring Hike, meet at the Trailside Museum

Friday, April 23, 8-10am: Hike with Executive Director, meet at the Trailside Museum

Saturday, April 24, 1pm: Wildflower Walk, meet at the Trailside Museum

Wednesday, April 28, 7pm: Lecture Series, The How, When, and Where of Compost, Glen Helen Building auditorium

2004 Is Here – Get Your Calendar Now!

It's not too late to purchase a 2004 Glen Helen Calendar. We have again included 13 Glen scenes taken by visitors to the nature preserve. The pictures are more spectacular than ever, if that is possible. You may purchase your calendar (cost of \$10) at the Glen Helen Building or at local merchants. Proceeds will be used to repair trails and provide stewardship of the Glen.



Guided Nature Hikes Medallion Hike 2004

What are Medallion Hikes? Medallion hikes offer participants the opportunity to really get to know the Glen's 20+ miles of hiking



trails and its diverse landscape.

Each Medallion hike is its own adventure! Every month offers a different and exciting route. With volunteer hike leaders, you will wind through the Glen's old forest and young woods, traverse open fields and prairies, cross scenic waterways, and learn about the Glen's natural and human history.

This program is designed for people in good hiking condition. Complete five of the Medallion Hikes in 2004, and get a Glen Helen Hiker patch.

February 21: Skunk Cabbage Hike, 1pm; meet at Jacoby Rd. Canoe Launch

March 20: Vernal Equinox Hike, 1pm; meet at Trailside Museum

Exercise and Support Glen Helen! Walk 100 Miles for the Glen during 2004

How often do you walk in the Glen? Many of us do at least once a week, and some of us almost daily! The reasons are diverse: some of us like the exercise, some of us want to experience nature, and others simply come to enjoy the peace and solitude that the Glen offers. For whatever reason we come to the Glen, one thing is for sure, it is out of love and respect for the natural world, and Glen Helen in particular.

Rather than walk in the Glen, why not walk for the Glen? Glen Helen Ecology Institute is sponsoring "Walk 100 Miles in the Glen in 2004" to raise money for trail maintenance and other land management-related activities. Participants are required to pay a \$5 registration fee, and with an option to provide further support through sponsors that may donate on a per-mile basis or a fixed amount upon completion of the 100 miles.

Participants are encouraged to walk in the Glen, but all walking counts! Glen Helen Ecology Institute will provide participants with a log book to record their mileage and will send monthly updates about guided hikes in the Glen.

I walked
100 miles
in Glen Helen

In Appreciation

Arthur and Lucy Morgan Society

The Glen Helen Ecology Institute greatly appreciates the contributions from the Arthur and Lucy Morgan Society members during fiscal year 2003-2004 (received between July 1, 2003 and June 30, 2004):

George and Tosh Asakawa
Jane Baker
Roger Cranos
Sylvia Carter Denny
Stanford Friedman
David Gasper
David and Joan Goodwin
Jewell and Paul Graham
Linda Griffith and Scott Kellogg
Joan Hollister
Jean Huston
Priscilla Janney-Pace
Richard Lapedes and Maureen Lynch
Mrs. Edgar Lupfer
Joseph and Nell Maloney
Yolande and Berger Mayne
Jane Morgan
Virginia Paget
Jean Replinger
Tracy Stewart and Steve Holtzman
Doris and Robert Swabb
Cy and Ilse Tebbetts
Beverly Viemeister

Gifts to the Glen

We also gratefully acknowledge the following for their contribution to the Glen Helen Ecology Institute received between August 1, 2003 and December 31, 2003:

Capital Campaign and Endowment

David and Joan Goodwin
Jewell and Paul Graham
David and Keiko Hergesheimer

Benefactor

Joseph and Sarah Marcum

Sponsor

Mel Fine
Jeffrey C. Kasch
John and Mirka Ray
Glenn and Jane Watts

Contributor

Emma Austin (In honor of Dave Goodwin)
Benjamin and Sandra Carlson
Harry H. Carter
Jim and Liz Hall

Marilyn Kreider
Mark Meister and Carla Steiger-Meister
Mr. and Mrs. William D. Pflaum
William and Barbara Preis
Mr. and Mrs. Robert E. Rae
Ralph and Jean Ramey
Helen and John Rossmiller
Ann and Russ Shaw
Donald David Story
Hardy Trolander
Dominique Vasseur
Jill E. Wilson

Friend

Robyn Angel and Dan Sutch
David C. Boyer
John Brooks
Joan Brucker
Mr. and Mrs. Merle Carr
Gordon and Mary Chapman
Richard and Bev Cleverly
Metin and Martha Ercan
Luke Franzheim III
Stephen and Valerie Hagenmeyer
Maggie Leon
Marilyn Ann Logue
Mr. and Mrs. Robert C. Lorenzetti
Chris Myers and Wayne Ratliff
Jeanne R. Nathan
Susan Padawer
Mr. and Mrs. Luther Peterson
Gilah Pomeranz
Daniel Powers
Angus and Anne Randolph
Alan Raney and Susan Stiles
Patty and Keith Rosely
Tom and Nancy Schadler
Robert and Jane Wakefield

Corporate, Foundation and Community Partners

Clifton Mill
Glen Helen Association
The Riding Centre Association
Suburban Veterinary Clinic,
Dr. Paul Stull
Tom's Market
WYSO
Yellow Springs Community
Foundation
Young's Jersey Dairy

Designated

Anonymous for Boy Scouts' Pond at Glen Helen Building
Kristin and Russ Consaul

Gifts-in-Kind

Bob Bingenheimer
David Clarkson
Cynthia "Jan" Foils
Judy Oplinger
Charlie Rafferty

Special Thanks from the Raptor Center

Many thanks to Dr. Michael Brown and the staff of Bigger Road Veterinary Clinic for all their assistance; Ron Austing for adoption photos and mats; Raptor Center Assistant Flavio Sutti; our very important food donors; and to the following for their donations:

The Arabic Club Foundation
George and Toshiko Asakawa
Ruth and Tony Bent
Mary Cargan
Diane DuBose
Dave and Peggy Erskine
Wayne Gulden and Bette Kelley
Valerie Hagenmeyer
Fred and Becky Hoffs
Jan Joseph
Howard and Jane Klein
Steve Kress
Larry and Rebecca Kuhlhorst
Chris McKay
Joan Meadows
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Jean Pauzar
William and Deborah Phillips
Betty Ross
Mark and Holly Ross
Kira Schofield
John and Karen Shrader
Don Story
Seth Tibbott
Bill Werst

Thank You from the Outdoor Education Center

The Outdoor Education Center would like to thank the following individuals and organizations for their donations of items and time:

Nancy Nerny, for books.
Rachel Bolton and Joan Horn, for help with staff training.
Mary Lu Lageman at Grailville, for a tour of the Center and gardens.
Jim McCormac, with the ODNR, for an interpretive hike at Clifton Gorge.
Brenda Mason, for TVs, VCR, miscellaneous household utensils, furniture and microwave ovens.
Susan Anderson, for firewood, chairs, dishes and lamp.
Jim O'Neil, for a slideshow presentation on 18th Century Native American Interpretation.

The Poland's, for food storage containers, various art & crafts supplies, first aid supplies and kitchen utensils.
Hornback's Pumpkin Farm for donating pumpkins.
Teachers from Central Middle School in Xenia for Halloween donations: candy, face paints, etc.
Yolie and Berger Mayne, for food storage containers, various craft supplies and coffee makers.
Tim Bailey, for a desk.
Joe Ayres, for a bike.
Miami Township Fire Rescue for first aid supplies.
Rachel and Kevin at Brukner Nature Center, Alison Veery at Aullwood Nature Center and Brigetta at the Museum at Fort Ancient, for tours of their facilities.
Roberta and Bill Allen, for bookshelves, cots, a bed and dressers.
Jason Beale at Aullwood for a tracking session.
John Rossmiller, for a bicycle.
Kenny Compton from Greene County Environmental Services, for mulch.
Chris Myers, for books, craft items and various household supplies.
Old Town Butcher Shop, for suet.
Russ Shaw and Todd Van Lehn, for help at our staff housing.
Ruth and Tony Bent for a VCR.

Thank You from the Trailside Museum

Antioch 101 class for cleaning the museum
Anonymous donor of bird call tapes

Annual Fund Progress

Goal: \$70,000

\$60,000

\$50,000

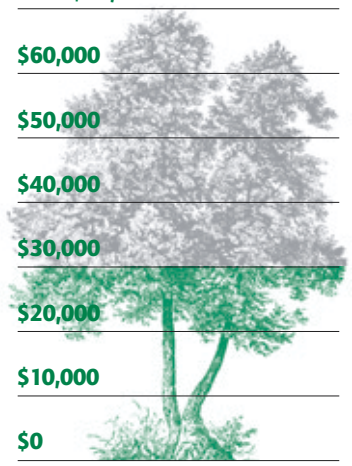
\$40,000

\$30,000

\$20,000

\$10,000

\$0



Outdoor Education Center

OEC Winter/Spring 2004 Interns

The new staff of Naturalist and Administrative Interns arrived on January 4. They come from many different backgrounds but all share a common interest in the environment and children. After several weeks of training, they are out on the trails of the Glen teaching exciting topics such as geology, raptor ecology, forest communities, environmental problem solving, and cultural history. Their term will last until the first week of June.

Naturalist Interns

Lilian Bösel is from Willingshausen, Germany, and attended Justus-Liebig-Universität-Gießen where she earned her degree in Elementary Education with a concentration in Biology and Arts. Lili completed a term as a naturalist in the Fall and returns to serve in a "Lead Naturalist" role for us.

Stanley Titang Tibong, is from Yaounde, Cameroon, and received his degree in Forestry from the College of Forestry and Wildlife Mbalmayo.

Belinda Webber earned a Graduate Certificate in Environmental Education at Griffith University. She is from Melbourne, Australia.

Gustavo Gaertner, from Curitiba, Brazil, attended Universidade Federal do Paraná and received a B.S. in Biology and a license for teaching Elementary and High School.

Althea Moore received a B.A in Biology at Earlham College and is from Clifton, Ohio.

Jessica Bilecki studied Environmental Science at Towson University and is from Darien, Illinois.

Adam Wersan attended Borough of Manhattan Community College and studied Computer Sciences. He is from Brooklyn, New York.

Jolyn Rodman is from Angola, Indiana. She attended Goshen College, earning a B.A. degree in Environmental Studies.



Pictured are the Winter/Spring 2004 Interns (left to right): *Standing* Stanley Tibong, Adam Wersan, Althea Moore, Belinda Webber, Jessica Bilecki, Christine Lattin, Gustavo Gaertner, Breanne Heath, and Jolyn Rodman *Kneeling* Heidi Branz, Lilian Bösel, Lynn Zimmerman

Breanne Heath, from Madison, Indiana, is attending Earlham College and working on her Biology degree.

Administrative Interns

The following three interns completed a naturalist internship during the fall of 2003 and now return to gain more experience in the administrative realm at the OEC. Each "admin," as they are called, has her own responsibilities but all are involved in training and supporting naturalists throughout the term.

Lynn Zimmerman is our new Program Coordinator. She is from Kettering, Ohio, but has spent the last 10 years in South Carolina working for the Department of Natural Resources after earning her Master's Degree in Marine Biology from the University of Charleston. Lynn is responsible for contacting schools and handling the daily details of the OEC's program.

Heidi Branz serves as the Extension Naturalist. In this role, she will travel to schools throughout the term and bring our environmental education programs into classrooms. Heidi comes to us from Palo Alto, California, and holds a Bachelor of Arts degree in Biology from Carleton College.

Christine Lattin will be working directly with the birds of prey at the Raptor Center, serving as the Raptor Center Assistant. She is from

Minneapolis, Minnesota, and obtained her Bachelor of Arts degree at Swarthmore College with a major in Honors Linguistics and a minor in Biology.

OEC Wish List

If you have any of the following items that you no longer need, please consider donating them to the OEC! Our office hours are Monday – Friday 8:30-4:30, and we can be reached at 937-767-7648.

- Field guides
- Throw rugs
- Sleeping cots
- Tools such as hammers, screwdrivers, garden shovels, snow shovels, rakes and pitchforks
- Craft supplies and wax and wicks for candles
- Pioneer and Native American clothing
- Compasses
- Firewood
- Taxidermy services and mounts
- Foreign language dictionaries (Spanish, German, Portuguese)
- First aid supplies
- Curtains, various sizes, for staff houses
- Perennials (later in spring)
- Office supplies: three-hole punch, staplers, scissors, three-ringed binders



The Raptor Center

Year-End Review 2003

The main focus of the Raptor Center continues to be education. Our birds played a part in more than 500 programs this past year reaching over 12,000 people. Raptor Center Staff presented 60 programs and tours at the Center and another 65 programs through outreach efforts. Outdoor Education Center naturalist interns and extension naturalists presented more than 400 programs involving raptors. In addition an estimated 20,000 people visited the Raptor Center on their own to learn about Ohio's birds of prey from the interpretive signs and the Center's permanent residents.

Wildlife rehabilitation, specifically of birds of prey, is another important role of the Raptor Center. Two hundred and nine raptors of thirteen species were admitted for rehabilitation: 46 eastern screech-owls, 45 red-tailed hawks, 37 great horned owls, 35 Cooper's hawks, 26 American kestrels, 5 barred owls, 5 red-shouldered hawks, 3 short-eared owls, 2 turkey vultures, 2 sharp-shinned hawks,

1 peregrine falcon, 1 merlin, and 1 long-eared owl.

Although there were a number of species admitted this year, kestrels, screech-owls, red-tails, great horned owls, and Cooper's hawks accounted for 90 percent of the arrivals.

Anything different from the common five was an oddity. Half the arrivals were first-year birds, nestlings or fledglings in unsafe circumstances, or those that got into trouble shortly after getting on their own. A third of them were injured in some kind of collision, usually with vehicles or windows.

For the second year in a row, disease had a major impact on our efforts. We admitted thirty birds suspected of having West Nile virus, but this was far less than the 80 of the previous year. We vaccinated our permanent resident birds, and fortunately, did not lose any of them.

Highlights of the year were the Inventing Flight activities, Dayton's young peregrines, appropriately named Orville and Wilbur, well-attended Raptor Center programs, especially releases, enthusiastic OEC interns and Raptor Center assistants, and the many nestlings and fledglings, especially Cooper's hawks and red-tailed hawks released near the Center.

Our rehabilitation efforts provided a significant service to the public as well as to wildlife. In addition, Raptor Center Staff once

again participated in the peregrine patrol in Dayton, and continued to play a major role in statewide wildlife education and rehabilitation efforts through OWRA, the Ohio Wildlife Rehabilitators Association.

— Betty Ross

Arrivals & Departures

Since mid-August when we last reported to you, sixty-six birds were admitted. At that writing, very few West Nile Virus cases had been seen. It hit us later in the season than it had the previous year, and there were fewer cases. Since we did not have birds tested, our suspected cases were based on symptoms similar to last year's confirmed cases. Fourteen great horned owls, six red-tails, and two red-shouldered hawks were found lethargic, unable to fly or stand, some with head tremors, and some emaciated. Most of them died shortly after arrival; only four were released. One of those four, a great horned owl found on a hiking trail at Cox Arboretum Metropark in late September, was released for a large crowd two months later during the grand opening of new buildings there.

The other fourteen red-tails that arrived had major injuries, some hit by cars, several with old wing fractures, two badly burned, and one caught in fishing line. Almost all the other arrivals suffered trauma, also, primarily from collisions with vehicles, wires, and windows. Four of eight Cooper's hawks were released, as were four of eight screech-owls. Another screech-owl will wait until spring since it lost the sight in one eye.

Fall brings migrating birds, this year a sharp-shinned hawk, a merlin, and a peregrine falcon, all first year birds that suffered wing fractures. The sharpie was released, the peregrine was sent to The Raptor Center at the University of Minnesota Veterinary School for further treatment, and the merlin will be a permanent resident. Two short-eared owls, moving into Ohio for the winter, also fractured wing bones. One's injuries were too severe to save it, but the other one is still recuperating.

Nine birds admitted earlier in the year were released this fall, two kestrels, four red-tails, one red-shoulder, one great horned owl, and one screech-owl. There are others not yet



Flavio Sutti prepares to release a red-tailed hawk at the Raptor Center as fall naturalists and staff look on.



An injured and hungry peregrine falcon at the Raptor Center. It is now recuperating in Minnesota.

ready that will stay until spring when weather conditions and food abundance give them a better chance.

Our Adoption Program

The adoption fee is \$75 per year; a photo and certificate will be sent, and a sign will be placed at the bird's cage. You may also request a visit with your bird to a school, scout pack, club, office, or home. The money helps to support not only the adopted bird, but all the birds that come into the Raptor Center needing help. An adoption is a wonderful way for a group to help the Raptor Center, or makes a unique anniversary, birthday, holiday, or memorial gift for someone special.

Thank you for these renewals:

- John and Carol Belhorn, Dick and Cathie Pruden
- Jake Chappars
- Mark and Barb Christel *in memory of Stephen Dam*
- Rick and Mary Donahoe
- Driscoll Eco-Club
- Greg and Lorena Helentjaris
- Erik and Heather Jensen, Connor and Megan Betts
- Kiwanis Club of Springfield
- Jean Knoblauch
- Bob Kozmar and Debbie Cushman
- Miami Valley Outdoor Club
- Northwood Elementary Sixth Graders (2 birds)
- Shirley Perryman
- Prass Elementary Fourth Graders (2 birds)

- Elizabeth Ross Family
- Rushmore Kindergarten Classes
- Soehner Family
- Urbana South Elementary School
- Chelsea Vassak and Greenmont Third Graders

Welcome to our adoption family:

- Brecha/Seidl Family
- Dan and Joan Gray
- Jude Hedrick and Linda Milligan
- In Honor of Guests at the Kuhlhorst-Menchofer Wedding
- Sara Luchina Family
- Katherine Pardue
- Amanda Perryman
- Clarice Perryman
- Blake Ross
- Rushmore Third Graders
- In Memory of James and Hazel Story

Upcoming Events

Earth Day Program: Sunday, April 18, 2pm at the Raptor Center

Tour the Center and meet our staff and education birds. There is the possibility of a hawk release, as well.

Ohio Birds of Prey Program: Saturday, May 29, 2pm at Caesar Creek Lake near Waynesville

We will be presenting a public program with several of our birds at the Corps of Engineers Visitor Center on Clarksville Road. Call 513-897-1050 for directions.

Raptor Camp: June 21-25 at the OEC

This is a summer EcoCamp offering for kids 11-13 years old who are especially interested in wildlife. Although the special focus is on birds of prey, campers will search for all kinds of animals in the Glen. Campers will also help care for the Raptor Center's permanent residents and learn about wildlife rehabilitation. Trips will be made to see Dayton's peregrines and other local birding sites. Call the OEC at 937-767-7648 to register or for information.

Falcon Program and Release: Thursday, June 24, 1:30pm at the OEC Meadow

Young American kestrels will be released for EcoCampers. You are invited to join us and to visit the Raptor Center afterwards with Raptor Campers as your tour guides.

Trailside Museum



Cindy Steffen

Welcome Cindy Steffen, the New Trailside Manager

The Glen Helen Ecology Institute welcomes Cindy Steffen as the new winter/spring Trailside Manager. Cindy is not new to Glen Helen. Having grown up in the area, she knows the Glen and its trails well, and as a Glen volunteer in 2002 and 2003 she is familiar with the staff and operations of Glen Helen Ecology Institute. The public may best recognize Cindy as the leader of the popular Nature Journaling workshops held at the Glen.

Cindy holds two degrees from Ohio University, a BA in Fine Arts and another in Natural History. Her skills and training in art, environmental education, and natural history will bring much to Trailside. Beginning shortly after the New Year, Trailside Museum will offer diverse and quality programs to the public, and begin work on some new and exciting exhibits.

Trailside Wish list

- Binoculars
- Nature-related children's storybooks
- Infrared light bulbs for reptiles (daylight or nightlight; 60-100W)
- Art and craft supplies
- Wood chips for turtle bedding
- Nature related artifacts (native to this region)

GHEI Mission Statement

The Glen Helen Ecology Institute exists to protect the Glen for present and future generations. The GHEI fulfills its mission by engaging in land stewardship, education, community outreach and service, and research.

Glen Helen Board

David Hergesheimer, *Chair*, Glen Helen Board, Catalpa Lane Pottery

Tony Arnett, President, Glen Helen Association

Al Denman

Donna Denman

Tom Dietrich

Mel Fine

Dave Goodwin

Peggy Harris, Teacher, Xenia Public Schools

Mark Meister, Boonshoft Museum of Discovery

David Neuhardt

Virginia Paget, Director, Individualized Master of Arts Program, Antioch McGregor

Bob Parker

Joan Straumanis, President, Antioch College

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Glen Helen Ecology Institute Staff

- Robert Whyte, Ph.D., Executive Director
- Sue Feller, Director, Outdoor Education Center
- Brad Whaley, Assistant Director, Outdoor Education Center
- Charlene Buster, Office Manager, Outdoor Education Center
- Ann Shaw, Assistant Director for Administration
- Beth Krisko, Volunteer Coordinator/Trailside Manager
- Betty Ross, Director, Raptor Center
- Ray Harphant, Glen Helen Crew Leader
- George Bieri, Property Manager
- David Casenhiser, OEC Cook

Scheduled Glen Helen Building Volunteers

- Tosh Asakawa, Ruth Bent, Elaine Brown, Rita Colbert,
- Wilma Deen, Bill Evans, Lindsay Folck, Tee Forshaw,
- Holly Gersbacher, Paula Hurwitz, Jean Huston, Amy
- Kimura, Marv Lamborg, Mildred McConville, Alice
- McKinney, Nancy Mahoney, Marcia Mathiasen,
- Marianne Newman, Dorothy Scott, Evelyn Sikes,
- Susan Stiles, Helen Westneat, Kathy Wilkenson,
- Phyllis Williams

Glen Helen Ecology Institute

Administrative Offices

- Located in the Glen Helen Building
- 405 Corry Street, Yellow Springs, OH
- Mon-Fri, 9:00-4:30

Trailside Museum & Visitor Center

- 505 Corry Street, Yellow Springs, OH
- For information on hours, walks & programs call 937-767-7375 or 937-767-7798.

Glen Helen Nature Preserve

- Trails are open daily, sunrise to sunset. All wildlife, vegetation, and natural features are protected.

Outdoor Education Center

- Residential environmental education center for school groups and summer EcoCamps.
- 1075 State Route 343, Yellow Springs, OH
- 937-767-7648

Raptor Center

- Raptor education and rehabilitation center
- Visitors are welcome to visit the center and see the resident birds.
- 1075 State Route 343, Yellow Springs, OH
- 937-767-7648

Glen Helen Nature Shop

- Located in the Glen Helen Building
- 405 Corry Street, Yellow Springs, OH
- Monday-Friday, 9:30-4:30; Saturday 10-4; Sunday 12-4; 937-767-7375



Glen Helen Ecology Institute
ANTIOCH'S LIVING LABORATORY

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www.glenhelen.org

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