

PRESERVE!

Volume 7, Number 2, Spring 2008

Friends of the Lakeshore Nature Preserve Newsletter

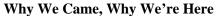
Dedicated to the Preservation and Stewardship of our Woodlands, Wetlands, Prairies and Shorelines

The Remarkable Power of Great Civic Vision

by David V. Mollenhoff

From the earliest settlers to Doty to Olin to Nolen, Madison's exceptional location has been matched with exceptional leadership and vision. These remain indispensable attributes.

The Friends of the Lakeshore Preserve invites you to join us at our Annual Meeting at 7 PM April 8th, 2008, in the Visitor Center of the University of Wisconsin Arboretum. Author and historian David Mollenhoff will address the crucial role of civic vision – yesterday, today and tomorrow – and will tell us of the present extraordinary need for leadership and vision focused on our lakes.



People have been living in the place we call Madison, continuously, we think, for 12,000 years. What made Madison so special – for so many – for so long? When American settlers arrived they shared remarkably similar values. What were those values? What enduring legacies did they leave? What common tool did they use to mobilize and direct human energy? And how does the Lakeshore Nature Preserve fit into this sprawling backdrop? – - - The answers may surprise you.

Assuring The Promise of the Preserve

What about tomorrow? Should the Preserve stay focused on the land, on its three hundred protected acres?



Photo from the McCabe - Carpenter Collection



Picnic Point Aerial Photo by Bill Cronon, 2006

Should the Friends, for example, remain "Dedicated to the Preservation and Stewardship of our Woodlands, Wetlands, Prairies and Shorelines?" Or should the vision include the lake? The name says "Lakeshore" but the focus has stopped at the water's edge. As the Friends gather in Annual Meeting, an exciting and compelling opportunity beckons the University, its academic leadership, and the supporters of the Preserve

--- to dip their toes into the water.

David V. Mollenhoff

David V. Mollenhoff's forty year career has included educational administration, management consulting, television, state government, real estate, downtown development, and affordable housing. Mollenhoff, an award winning author, historian, environmentalist, preservationist and active participant in civic affairs, is author of *Madison - A History of the Formative Years*

and is coauthor, with Mary Jane Hamilton, of Frank Lloyd Wright's Monona Terrace: The Enduring Power of a Civic Vision. In Our City, Our Lakes (available at the meeting or www.thedailypage.com/isthmus/article.php?article=7943), Mollenhoff's address to the First Annual Yahara Lakes Conference, he laid out a path for refurbishing the lakes.

Friends of the Lakeshore Nature Preserve

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Friends of the Preserve

is a 501(c)(3) non-profit organization

We Welcome Submissions to the Friends of the Lakeshore Nature Preserve Newsletter and Web Site

The Friends welcomes the submission of articles and announcements for our newsletter. We encourage people to share their checklists and other relevant Lakeshore Nature Preserve materials on the Friends of the Lakeshore Nature Preserve Website. For information on submitting material, call Roma Lenehan at 238-5406 or send your articles or checklists to rlenehan@charter.net. To reserve space in our next newsletter, please tell us about your material by June 18, 2008. The submission deadline is July 17.

Spring Field Trips

Additional Field Trips will be posted on the Friends of the Preserve Web Site: waa.uwalumni.com/lakeshorepreserve

Beginning Birding at Picnic Point

March 22 (Saturday) 7:30-10:00 AM

Come on a leisurely walk to learn techniques to help you enjoy identifying and observing birds in their preferred habitats. Co-sponsored by the Madison Audubon Society. Meet near the bus shelter at the Class of 1918 Marsh Parking Lot.

Leader: Al Holzhueter (238-0546).

Exploring Lesser Trod Pathways in the Preserve

March 29 (Saturday) 10:00 AM-12:00 Noon

Karen Icke has treasured the Preserve since childhood. During an easy walkabout, share in her experiences with permanent and changing landscape and historical features in the Preserve.

Meet at the Picnic Point Parking Lot. Leader: Karen Icke (238-4352).

Beginning Birding at Picnic Point

April 12 (Saturday) 7:30-10:00 AM Please see details in March 22 field trip.

Beginning Birding at Picnic Point

April 26 (Saturday) 7:30-10:00 AM Please see details in March 22 field trip.

Walking Through Time: A Geologist's Perspective on the Preserve April 26 (Saturday) 2:00-3:30 PM

Learn about the geologic history of the Preserve as revealed in the landscape of the Muir Woods area and in the grand stone buildings located on adjacent Bascom Hill. Meet at the north (Observatory Drive) side of North Hall, where John Muir once lived. Parking is available in Lot 34.

Leader: Bill Barker (263-0540).

In Search of Spring

April 27 (Sunday) 2:00-3:30 PM

Come join a naturalist's spring exploration of the Preserve's woods and fields to see what is blooming, who is singing, what smells so good, which plants you can eat, what is going on and why nature is so amazing. All ages welcome – especially the young at heart. Meet at the Frautschi Parking Lot.

Leader: David Eagan (249-0409)

Wetland Appreciation

May 3 (Saturday) 10:00 AM-12:00 Noon

Develop an appreciation of the freshwater communities centered on the Class of 1918 Marsh – birds, insects, plankton, whatever shows up. Be prepared to wade into shallow water (using barn boots, old shoes, or sandals that will not come off in mud). We will supply some sampling gear. We will also look for effects of watershed land use on the marsh. Meet at the Class of 1918 Marsh Parking Lot. Leaders: Stanley and Ginny Dodson (email: sidodson@wisc.edu).

Wildflowers and Ecology of Bill's Woods

May 11 (Sunday) 1:00-3:00 PM

Experience the beauty of ephemeral wildflowers and learn why particular species of wildflowers have been reintroduced into specific sites in Bill's Woods. Meet at the Picnic Point Parking Lot.

Leader: Glenda Denniston (231-1530). (continued on page 7)

Five Years of Progress in the Eastern Bill's Woods Restoration

by Glenda Denniston

Begun as a Rescue Project

In the late 1990s, Upper Bill's Woods, directly across from the Grounds work area, had been bulldozed and filled with large piles of mulch, cement and other debris. In the spring of 2000, Roma Lenehan and Glenda Denniston received permission and began to introduce native plants into this area. Initially the piles were removed and the ground was regraded, leaving bare earth, which subsequently grew up in weeds. Donated woodland plants were planted on the shaded edges and the cleared areas were weeded and planted with savanna seeds and plants. Thus the Upper Bill's Woods portion of the Eastern Bill's Woods Restoration Project began even before the official organization of the Friends of the Preserve.

Eastern Bill's Woods Restoration

Shortly after the organization of the Friends in the fall of 2001, a permit was obtained to restore a small wooded area near the Picnic Point entrance, including the southeastern portion of Bill's Woods. Work continued in Upper Bill's Woods as well. Before restoration, the mid-story of the lower wooded area was dominated by Buckthorn and other non-native brush, which had crowded out most of the native understory vegetation and created dense shade. Initially, many berry-bearing Buckthorns were removed. In the spring of 2002, Mary Trewartha and Glenda Denniston organized the purchase and planting of about 800 native plants in the entrance area.



Spring Groundcover in Bill's Woods (G. Denniston)

In 2003, the Friends obtained a five-year permit and began major planting throughout Eastern Bill's Woods. Native shrubs including Nannyberry and other Viburnums, Pagoda Dogwood, Hazelnut, Red Elderberry, Witchhazel and Chokeberry and a few Ironwood Hornbeam trees were planted to replace the non-native shrubs. Volunteers have planted more than 6000 native groundcover plants. In order to increase

species diversity, each year the Friends have removed invasive species and added many more native plants.

Even in the first year improvements were noted, especially in the entrance area. Because more light reached the ground after Buckthorn removal, existing wildflowers began to thrive. Large patches of Troutlily, previously inconspicuous, began blooming prolifically. Likewise, Wild Geraniums, Mayapples and Jack-in-the-Pulpits became more noticeable.

Year by year, species richness has increased. Now several species of ferns and over 100 species of wildflowers bloom in the woods. Many patches of planted flowers are enlarging and the flowers are spreading by seed to different areas. Hepatica, Columbine, Bloodroot, Wood Phlox, Jacob's Ladder, Trillium, False Rue Anemone, Red Baneberry, Blue Cohosh, and Spring Beauty are only a few of the many native wildflowers now common in Eastern Bill's Woods. In the upper open area, formerly called Upper Bill's Woods, a wide variety of savanna and woodland edge plants bloom beautifully, attract wildlife, and decrease erosion, a dramatic change from the first year.



Native Wildflowers Are Spreading (G. Denniston)

What about the Invasives?

Buckthorn is still a major problem in Bill's Woods, but progress continues to be made. Every year young buckthorns are pulled, and older trees are cut and treated. A thorough survey in the fall of 2007 revealed only one buckthorn berry on one tree, a truly amazing change. Continued vigilance, however, is needed.

What's Next for Bill's Woods?

This spring we will apply for another five-year permit to continue the restoration in Eastern Bill's Woods. Our long-term goal is to eliminate all invasive shrubs and non-native understory plants and to further increase both the number and the diversity of native plants. This will entail a lot of work, but we have come far. Visit Bill's Woods in May and see the spring ephemerals in bloom.

Observatory Hill: A Preserve Icon

by Tom Brock

The Master Plan for the Lakeshore Nature Preserve emphasizes various iconic "views" that make the Preserve so attractive. Of these, the view from Observatory Hill ranks at the top.

A once popular song, "It's Dark on Observatory Hill," written in 1934 by Johnny Burke and Harold Spina, reflects this.

The lyricist Johnny Burke grew up in Chicago and went to the University of Wisconsin in the late 1920s, where he played piano in a dance band. After leaving UW (he did not graduate) he joined the Irving Berlin organization, and eventually reached Hollywood. He wrote lyrics for several noted songwriters, of whom the best known was Jimmy van Heusen. Burke and van Heusen wrote many songs for Bing Crosby, including several featured in the Hope and Crosby "Road" movies.

"It's Dark on Observatory Hill" has been recorded by a number of groups, including Paul Whiteman, Mel Torme, the Ray Conniff Singers, the Dorsey Brothers orchestra, The Lettermen, and Ozzie Nelson. The Ray Conniff Singers rendition is available for download from iTunes.

When *Wisconsin Alumnus* asked Johnny Burke in 1959 for the origin of the song, Burke responded: "I wish I could tell the world in more ways than a song how wonderful the University of Wisconsin is."

It's Dark on Observatory Hill

Words by Johnny Burke Music by Harold Spina

Chorus:

It's dark on Observatory Hill; Come on, let's pretend we're Jack and Jill. We'll stroll to the hilltop where college sweethearts go. To look at the lights on the Campus down below.

First verse:

We'll learn what Astronomy is for;
We'll learn what the stars can have in store.
We'll know in advance, the moon may mean romance
When IT'S DARK ON OBSERVATORY HILL.

Last verse:

We don't have to know arithmetic
To figure out why you and I would click;
My heart tells me this: your lips were meant to kiss
When IT'S DARK ON OBSERVATORY HILL.

"It's Dark..."

For neckers, the rolling, spacious (1,900-acre) campus of the University of Wisconsin has always offered a goodly choice for a few hours on the Old Ox Road. Some couples, as the old song records, go up to Observatory Hill, some to the shore of Lake Mendota; others just scatter. Last week Professor Howard Gill of the sociology department suggested that this phase of campus mores could stand a bit of organizing.

What the university needed, said he, was a traditional Lover's Lane—a well-supervised Romance Road, lined with benches for convenience and street lamps for decorum. Some students wanted to know just how much supervision the professor was calling for. But the student council liked the idea. As things stood now, complained the council president, campus cops were prowling about like the Gestapo, and that was the wrong emphasis. "We're [the council] more interested in preventing students from going off the deep end than lying in wait for them."

At week's end, Romance Road seemed to have hit a block. The dean's office was noticeably cool to the idea, with or without proper lighting. That seemed to leave the matters safely on the old traditional basis.

Time Magazine, October 30, 1950



Looking Back at Our Accomplishments in 2007

In 2007 the Friends of the Lakeshore Nature Preserve continued to cooperate with the University's Preserve Committee, now chaired by Professor Ray Guries, and with Facilities Planning and Management staff to accomplish a great deal of work in the Preserve. The Friends president (currently Ann Burgess) was made an ex officio member of the Preserve Committee. Friends officers plus Friends stewards Glenda Denniston and Roma Lenehan were invited to participate in discussions about the coming year's budget and priorities. The Friends helped raise funds, donated hundreds of hours of volunteer work, and expanded their educational efforts.

Fundraising: An Essential Component

Adequate funding is essential to allow detailed planning, restoration, and management. Friends Board members Richard McCoy and Blair Mathews led a very successful campaign to raise funds for the Preserve Stewardship Fund in honor of outgoing Preserve Committee Chair Bill Cronon and his priorities. The Stewardship Campaign raised more than \$100,000! Our deepest thanks to all who participated.

Friends of the Lakeshore Nature Preserve 2007 Financial Report			
Balance of as 1/1/07	\$ 60,510		
Income			
Memberships	\$12,425		
Gifts and Memorials	1,860		
Plantings	1,100		
Garlic Mustard Pledges	1,480		
Note Cards	105		
Interest	2,063		
Total Income	\$19,033		
Expenses			
Planting Projects	2,620		
Field Work Salaries	5,200		
Interns (Audubon)	4,676		
Bill's Woods Grid	2,300		
Invasive Plant Control	4,480		
Membership Expenses	331		
Newsletter	1,247		
Brochure	1,333		
Annual Meeting	325		
Stewardship Gift*	1,723		
Fundraising	571		
General Expenses	108		
Total Expenses	\$24,915		
Correction (subtract from expenses)	103		
Balance as of 12/31/07	\$54,732		
* Includes \$415 from UW Foundation Account			

In addition, the Friends organization gave \$18,379 to the Preserve for various projects (see below), and spent \$2,620 for plants.

Stewardship: Volunteers and Money

The Friends of the Preserve donated more than 1500 hours of volunteer field work to the Preserve. The Friends worked on a wide variety of projects.

At Bill's Woods, volunteers planted hundreds of additional plants (see page 3). This spring a permanent grid to allow vegetation monitoring will be installed.

At Frautschi Point, hundreds of plants and seeds were planted at the gully and field edge. During the dry period, volunteers struggled to get water to this sunny area. Throughout the summer, volunteers fought Canada Thistle, Burdock, and other aggressive weeds.

The Friends Garlic Mustard volunteers had a busy year, pulling 878 hours and removing 590 bags of Garlic Mustard during the Garlic Mustard Pull-A-Thon, work parties, and other pulling. The Friends gave \$3000 plus \$1480 from the Pull-A-Thon for invasive species work. This money along with Stewardship Fund money was used to control Garlic Mustard and Buckthorn and to hire contractors to control Porcelainberry and Eurasian Bittersweet.

In addition, the Friends provided money for Preserve work. The Friends paid for the five Audubon Interns, who worked one day each week for ten weeks throughout the Preserve wherever the need was greatest, and donated money which was used to pay students and limited term employees to remove invasive species, build trails, and care for plantings.

In addition to the Friends projects, the Tent Colony Woods project, funded by the Class of 1955, and the Muir Woods and Lakeshore Path projects, funded by the Classes of 1953 and 1963, are continuing.

Expansion of Outreach

The Friends continued their efforts to educate the public about the Preserve. Kennedy Gilchrist, the field trip coordinator, organized 16 Preserve field trips, which were attended by more than 110 people. Seven additional field trips were co-sponsored by the Madison Audubon Society. At the Annual Meeting, John Magnuson's presentation on Lake Mendota attracted 163 people, the largest Annual Meeting attendance ever. Finally, the Friends created a beautiful new brochure featuring an outstanding map designed by Tom Brock.

Thank you to all who helped make this year a success with your hard work and financial support!

Friends of the Lakeshore Nature Preserve Annual Meeting

April 8, 2008, 7:00 PM, Visitors Center, UW Arboretum

The Annual Meeting will include the election of five Board members, each to serve a term of three years on the Friends of the Lakeshore Nature Preserve Board of Directors The Friends Nominating Committee, chaired by Kennedy Gilchrist, recommends the candidates described below. Others may be nominated by the membership at the meeting. All current members of the Friends of the Preserve present at the Annual Meeting are eligible to vote.

Diane Dempsey

Combining her interest in education and the environment, Diane has been teaching as a Naturalist for the past 18 years – 6 years in Kentucky, 12 in Wisconsin at the UW-Madison Arboretum, in the Middleton Cross Plains schools and the Pheasant Branch Nature Preserve. Diane began work as a high school Biology teacher with an emphasis on the environment. Her graduate research was carried out in lakes in northern Wisconsin and the Upper Peninsula of Michigan. Diane was employed by the U.S. Fish and Wildlife Service, working on ongoing research projects in the Michigan Great Lakes area. Diane and her husband combine business and recreation with extensive travel. Diane and family have spent the past 10 years hiking, biking and canoeing on and along the Lakeshore Preserve areas.

Kennedy Gilchrist

Kennedy retired in 2003 after 30 years on the faculty of the UW Medical School. He has remained busy working on agricultural and environmental challenges with a family farming enterprise. He is a founding member of the Board of the Friends of Muraviovka Park, which is affiliated with the International Crane Foundation. Muraviovka Park, located in the Russian Far East, is an international model for sustainable land use, rare species conservation, and environmental education. Kennedy believes that the challenges facing the Preserve's Friends group are similar to those of the Muraviovka Park's Friends group. Kennedy has served three years on the Friends Board. For the past two years he has organized the Friends of the Preserve's diverse educational field trips.

Gisela Kutzbach

Gisela understands the environmental issues and public and campus issues relating to the Lakeshore Preserve. Growing up in crowded Berlin, Germany, she loves lake and parkland environments and understands the delicate balance between the need for preserving natural areas and the need for appropriate public access. Gisela and her family have long treasured and used the Lakeshore Nature Preserve, living first in University Houses and now in Shorewood Hills. She's walked to campus along the Lakeshore Path since her graduate student days and while teaching in the College of Engineering and directing its Technical Communication program and has noted changes in use, access, and landscaping. Gisela has held volunteer positions in Shorewood Hills and serves currently on the Public Works Committee, with a focus on reducing storm water run off into Lake Mendota. She is ready to contribute her environmental knowledge and communication skills to the work of the Board.

Sylvia Marek

Sylvia's love affair with nature began as a child growing up in Wausau and continued during her years as a UW student. Many enjoyable hours were spent photographing, hiking and birding in the Preserve. Her curiosity and concern for the natural world led to a passion for teaching. She has been a UW Arboretum naturalist since 1979 and has led tours in many natural areas in Dane County. She has shared her love of birds as a UW mini course instructor. From 1980-91 she was on the Madison Audubon Board and served as the Chairman of the Speakers Bureau presenting programs about birds. She credits many teachers, especially Virginia Kline, for her knowledge of Wisconsin vegetation and understanding the process of restoration. Sylvia has over 30 years of experience restoring her own property and the Crestwood woods. She is a volunteer native landscaping consultant for friends and neighbors.

Marcia Schmidt

Marcia has worked with the Friends of the Preserve from the organization's beginning. She compiled the first mailing list used for the successful initial membership drive. She has extensive experience with print production and computer applications. She helped design the newsletter, note cards, and most other forms and mailings for the Friends. She continues to help with the Friends website and newsletter. She helped plan and organize the Garlic Mustard Pull-A-Thons, keeping everything going smoothly. Marcia is also an ardent remover of Garlic Mustard in the Preserve. During her first year, which completed another Board member's term, Marcia served as Treasurer.

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Spring Field Trips (continued from page 2)

Warblers of Frautschi Point

May 14 (Wednesday) 7:30-9:30 AM While we will focus on seeing warblers through the leafy foliage, we will also look for any other spring migrants. Meet at the Frautschi Point Parking Lot on Lake Mendota Drive.

Leader: Roma Lenehan (238-5406).

Birding Picnic Point

May 18 (Sunday) 7:30-10:30 AM Join us to look for migrant and resident birds. Picnic Point is a migrant trap in bad weather and can produce spectacular collections of migrants. Co-sponsored by the Madison Audubon Society.

Meet at the Class of 1918 Marsh Parking Lot. Leaders: Peter Fissel and Dan Doeppers (255-3013).

Bird Banding at Biocore Prairie Bird Observatory

May 24 (Saturday) 8:00 AM-12:00 Noon Learn about bird banding (possibly with a bird in hand) and appreciate the importance of bird banding to conservation. Co-sponsored by the Madison Audubon Society. Park at the Frautschi Point or Picnic Point Parking Lot and walk to the Biocore Prairie.

Leader: Mara McDonald (274-2534).

Celebrate the Preservation of Wally Bauman Woods

May 31 (Saturday) 10:00 AM-12:00 Noon Join us for a celebration of the 25th Anniversary of the National Heritage Land Trust in the first of its treasured preservation sites, Wally Bauman Woods. Learn about the history of this preservation effort and see this beautiful oak woodland and its wildflowers. Cosponsored by the National Heritage Land Trust. Meet at Raymer's Cove Parking Lot off Lake Mendota Drive. Leaders: Jim Welsh (258-9797), Jean Meanwell and Harriet Riley

Picnic Point Plans and Challenges in Restoration

June 14 (Saturday) 10:00 AM-12:00 Noon Join with Cathie Bruner, Field Manager of the Preserve, to look at current conditions and to discuss restoration management plans for the Picnic Point peninsula. Share your ideas and learn about the Point's history and future plans. Meet at the Picnic Point Parking Lot. Leader: Cathie Bruner (265-9275).

Biocore Prairie Restoration: History and Research

June 21 (Saturday) 10:00 AM-12:00 Noon Experience this beautiful continually evolving prairie restoration. Learn about the ways the prairie restoration is used for undergraduate teaching and research. Meet at the Picnic Point Parking Lot.

Leaders: Seth McGee and Janet Batzli (263-1594).

The Emerald Ash Borer

June 28 (Saturday) 10:00 AM-12:00 Noon Learn about this potential insect menace – its history, biology, scope of the problem, potential damage, and various management options.

Before you attend, please review Professor Williamson's excellent illustrated fact sheet: www.entomology.wisc.edu/emeraldashborer. Meet at the Picnic Point Parking Lot.

Leader: Chris Williamson (262-4608).

Lake Mendota and the Lakeshore Nature Preserve

July 16 (Wednesday) 1:00-3:00 PM (Weather date on Wednesday, July 23) Come learn about the ecotone (transition) and the interactions between the lake and the Preserve. Find out about the changes in Lake Mendota over the years. The boat we will use is the LIMNOS, operated by the Center for Limnology for teaching and research. Group size will be limited to 12 participants. Meet at the Limnology Parking Lot 8. Park in Lot 34. Leader: John Magnuson (email: jjmagnus@wisc.edu).

Butterflies and Dragonflies of the Picnic Point Area

July 19 (Saturday) 10:00 AM-12:00 Noon Join us in a search for butterflies, dragonflies, and an occasional bird. Bring your binoculars. Co-sponsored by the Madison Audubon Society and by the Southern Wisconsin Butterfly Association. Meet at the Picnic Point Parking Lot. Leader: Edgar Spalding (265-5294).

Frautschi Point Savanna Restorations

August 16 (Saturday) 10:00 AM-12:00 Noon Explore lesser-known parts of Frautschi Point with Glenda Denniston. She has transformed an ugly erosion gully into a beautiful insect garden and a buckthorn thicket into a cedar glade since her restoration efforts began in 2003.

Meet at the Frautschi Point Parking Lot on Lake Mendota Drive.

Leader: Glenda Denniston (231-1530).

Return of the Natives in Bill's Woods

August 23 (Saturday) 10:00 AM-12:00 Noon Come see the increase in plant and insect diversity in the wet savanna restoration in Upper Bill's Woods, at bur oak saplings along field edges and at other savanna projects in the Preserve. With luck, many of these beautiful plants will be in bloom.

Meet at the Picnic Point Parking Lot. Leader: Glenda Denniston (231-1530).

Thank you, Retiring Board Members

Three founding members of the Friends of the Preserve Board, after serving seven years each, will be leaving the Board:

Glenda Denniston has been an active outdoor volunteer and Preserve Steward, planning and working on the Bill's Woods project with Mary Trewartha, building the Big Oak Trail, planting thousands of plants and tirelessly caring for them, working continuously to control invasive species, and helping with any other tasks that need doing. Glenda is also the Friends photographer, providing most of the photos for the website, newsletter, and note cards. She served three years as Vice President. During her seven years on the Communications Committee, she helped with the newsletters, website, and brochures. She is always ready to educate people about the Preserve and its life, whether leading a field trip, work party, or just meeting people on the trails while working in the woods.

Roma Lenehan has chaired the Communications Committee since 2001 and served as Secretary of the Friends from 2001 to 2007. For six years she has written for and edited the newsletter, coordinated the website and other publicity, and maintained the membership list. For three years she helped organize field trips. Roma raised awareness about the birds of the Preserve, producing a Bird Checklist, conducting a three year Breeding Bird Study, and leading multiple bird field trips. She nominated the Preserve for Important Bird Area status and gathered the data to enable it to qualify. Roma works relentlessly on Garlic Mustard in the Preserve, organizing the Garlic Mustard Pull-A-Thon and work parties and regularly pulling and encouraging others to pull Garlic Mustard.

Mary Trewartha has pitched in to do anything that needed doing. She efficiently organized all six Friends Annual Meetings. She made all the arrangements, ensuring that they all went smoothly, from coordinating with the speakers and facilities to providing delicious food. She served as Vice President in 2007-2008. She championed the Bill's Woods project along with Glenda, planning and ordering plants, organizing volunteers to plant the thousands of plants, and planting hundreds herself. On her three years on the Nominating Committee, two of those as Chair, she ensured the continuity of the Friends by finding qualified, committed Board members. Mary served on the Communications Committee, helping with the early membership drives and the development of literature.

Each of these founding members made crucial contributions to the Friends. We want to thank all of them for all their help. We hope that they will continue to be involved in the Friends and in stewardship of the Preserve

Celebrate Preservation

In August 1983 two for sale signs nailed to trees along Lake Mendota Drive sparked community action that led to the preservation of the 2.6 acres of land that is now Wally Bauman Woods and the creation of the Dane County Natural Heritage Foundation, now the Natural Heritage Land Trust (www.nhlt.org).

This year the Land Trust is celebrating its 25th Anniversary and remembering that early partnership of the University of Wisconsin, the City of Madison, Dane County, and the "Save the Woods" campaign organized by the Wisconsin State Journal that saved this portion of Lower Eagle Heights Woods from development. (For more details see *FCNA News*, Winter 2003, page 3).

Please join the Friends of the Lakeshore Nature Preserve and the Natural Heritage Land Trust for a field trip to Wally Bauman Woods on Saturday, May 31, from 10 to 12 (see details on page 7). Let's celebrate the preservation of this beautiful woodland and its magnificent 440 feet of shoreline.

Around the Preserve

New Butterfly Species Found

A Large Orange Sulphur, *Phoebis agarithe*, a largely tropical species, was found and photographed at the field edge near Second Point Woods on October 20, 2007, after a period of strong south winds. This is not only a new butterfly for the Preserve, but a state record. Experts, including Jeff Glassberg, confirmed the identification.

Announcements

Arboretum Native Plant Sale May 10, 2008

The Friends of the Arboretum Native Plant Sale will be Saturday, May 10, 2008, from 9 AM to 2 PM at the wildflower tent near the Arboretum Visitor Center. Over 100 varieties of woodland flowers, prairie plants, ferns and native shrubs will be for sale. Experts will be on hand to answer questions. Plants are native to the area and propagated (not collected from the wild). Native trees, shrubs, and mixes of prairie plants may be pre-ordered through March 17 (available by calling 263-7760 or www.uwarboretum.org/foa).

Friends Membership

Thank you to everyone who gave a special gift to the Stewardship Fund through the UW Foundation. These gifts help care for the Preserve. The Friends of the Preserve is a separate membership organization that supports the Preserve by providing outreach, volunteers, and money. When you give to the UW Foundation, you have not renewed your Friends membership.

Volunteers Are Essential to Lakeshore Preserve Health

Imagine the Preserve without its volunteers. Trash would occur throughout. In some places, the trails would be impassible due to downed trees or overgrown brush. Garlic Mustard would dominate the woodland understory and invasive brush like honeysuckle and buckthorn would dominate the mid-levels. The open fields would be full of Canada Thistle and Burdock. Wildflower and shrub diversity would be low, limiting the diversity of native birds, insects and other animals.

The Preserve cannot afford to replace its volunteers with paid employees. In 2007 alone, replacing just the reported portion of the volunteer Garlic Mustard hours, 918 at \$10 an hour, would cost over \$9,000. An estimate of all the volunteer work done in the Preserve, including removing invasive species, planting and caring for new plants, cleaning up trash, building and maintaining trails, recording animal and plant data, education and outreach, would cost significantly more. Furthermore, in many cases the skilled volunteers doing these jobs could not easily be replaced by hired limited term employees.

Volunteers Are Needed

The Preserve has many volunteer opportunities. Many of them require no prior training or skill. They occur throughout the year. Individuals or groups are welcome. Schedules are flexible. Unless otherwise stated, the contact is Cathie Bruner (see details below).

Spring Activities

Garlic Mustard – Although Garlic Mustard is decreasing, removing it and rechecking to ensure that it is absent is a time and labor intensive process. The main Garlic Mustard season is from April, when the ground thaws, through mid-June. Please join us in April and May for work parties (see schedule at

www.lakeshorepreserve.wisc.edu) and for the May 17 Garlic Mustard Pull-A-Thon (see page 10). In addition, please consider joining an informal work party for an hour or so almost any day from April 15 until June 10. If you are unable to pull, please pledge money to the Pull-A-Thon (form below) to support Preserve invasive species control efforts. Contact Roma Lenehan.

<u>Planting</u> – Wildflower planting, mostly between late April and early June, will continue in Bill's Woods, at the edge of Frautschi Point, and in restoration areas like Tent Colony Woods. Planting may also occur in the fall. Contact Glenda Denniston or Mary Trewartha.

<u>Clean up</u> – Groups or individuals can clean up the trash that has blown in or been left in the Preserve.

Summer Activities

<u>Restoration Maintenance</u> – Once plants or seeds are planted, restoration has just begun. Weeding, watering, and caring for the plants are more labor intensive than planting. Help is always needed for these activities. Contact Glenda Denniston.

<u>Invasive Species Control</u> – Throughout the Preserve multiple other invasive species need to be marked and removed, such as Canada Thistle, Burdock, Porcelainberry, and Buckthorn.

Fall and Winter Activities

<u>Trail building</u> – Trail building and maintenance is essential to keep Preserve trails open.

<u>Brush removal</u> – Before restoring an area, Buckthorn, Honeysuckle, and other invasive brush has to be cut and dragged to where it can be chipped for trail material.

Please help us care for the Preserve. Volunteer today!

Volunteer Contact Information				
Contact	Project	email	Phone Number	
Cathie Bruner	Preserve Field Manager	cbruner@fpm.wisc.edu	265-9275	
Glenda Denniston	Friends Planting Projects	denniston@wisc.edu	231-1530	
Roma Lenehan	Garlic Mustard Volunteers	rlenehan@charter.net	238-5406	
Mary Trewartha	Bill's Woods Planting Project	marytrewartha@yahoo.com	238-8106	
Garlic Mustard Pull-A-Thon Pledge				
I pledge 25¢ 50¢ \$1 \$2.50 \$5.00 \$ per bag of Garlic Mustard the group pulled at the Pull-A-Thon				
	a maximum of \$		Mail To:	
			Friends of the Preserve	
Address			P.O. Box 55056	
City/State Zip		7:	Madison. WI 53705	

Help Control Garlic Mustard: Pull and/or Donate

Please join other native plant devotees to pull Garlic Mustard for the Pull-A-Thon on Saturday, May 17, 2008, from 2 to 4 PM at the entrance of Picnic Point. This event will rid the Preserve of a noxious weed, make money for invasive species management, and be fun. Supporters will pledge money for each bag of Garlic Mustard collected by the group. We need as many people as possible so that we can get as much money as possible! No experience is necessary.

Incredibly, last year the 36 volunteers pulled 103 bags of Garlic Mustard from four areas in the Preserve. They had lots of fun, raised \$1480, and got rid of a lot of Garlic Mustard.

Help pay for the Lakeshore Nature Preserve's Garlic Mustard and other invasive species control by pledging money for the 35-gallon bags the volunteers fill during the Pull-A-Thon (see form on page 9). In the past four years, invasive species management (including Garlic Mustard control) has been the largest management expense. Non-native invasive species threaten existing native plants and prevent effective restoration. Paying to control Garlic Mustard and other invasive species is expensive.

We hope to pull more than 70 bags of Garlic Mustard, but the number will be determined by the

Friends of the Preserve P.O. Box 55056 Madison, WI 53705

Friends Annual Meeting
April 8, 2008 at 7 PM
UW Arboretum Visitor Center

Mail in your Garlic Mustard
Pull-A-Thon Pledge Form

number of volunteers – which depends on YOU! Although we suggest pledges of \$0.25, \$0.50, \$1, \$2.50 or \$5, we will accept any pledge. If you want to limit your pledge (for example \$1 per bag up to a maximum of \$50), just indicate that on your pledge form. Supporters will receive a note telling them the number of bags of Garlic Mustard collected and the amount of money to send.

Of course, we cannot cover the entire Preserve during a single two hour period. Therefore, we will have additional pulling parties (see website (box) for schedule). Please attend these additional work parties to help control Garlic Mustard. Only by working together can we control Garlic Mustard!

If you wish to be notified by email of work party times, send you name and email address to aburgess@wisc.edu to be added to our volunteer list.

Garlic Mustard Pull-A-Thon

May 17 (Saturday) 2-4 PM Picnic Point May 18 (Sunday) 2-4 PM (<u>Rain date only</u>) Picnic Point

Garlic Mustard Work Parties

See Work Party Schedule on Preserve Website: lakeshorepreserve.wisc.edu