

# Friends of Huntley Meadows Park



**June 2011**

Email: [info@friendsofhuntleymeadows.org](mailto:info@friendsofhuntleymeadows.org)  
Website: [www.Friendsofhuntleymeadows.org](http://www.Friendsofhuntleymeadows.org)

## *Huntley in a Nutshell*

Carolyn Gamble and I recently created and presented an outreach program for the Friends of John Marshall Library's annual meeting. It took us about 60 minutes to share the highlights of 100,000 years of Huntley Meadows Park's history including Historic Huntley's. We began with "100,000 years ago the Potomac River flowed right through Huntley Meadows Park..." and ended with a plug for Wetlands Awareness Day! It was a fun and creative process and we have already discussed how we can improve it.

I asked myself as I was preparing this program, "what kind of nutshell could hold all of what has and is happening here?" The answer is a nut whose shell is cracked and bursting with fruit, perhaps a pistachio, which happens to be green inside! There were so many interesting things to share – past and present. We are hoping that we will be able to present this program to the FOHMP membership in the next year.

At the FOHMP annual meeting in April we voted in three new Board members. We welcome Adam Bucher, Melina Tye, and Cathy Ledec to the FOHMP Board of Directors. Glenn Curtis and Sally Cureton have resigned and were recognized for their service to the FOHMP Board. We also presented our new lifetime members with certificates and I shared the numerous projects that FOHMP has been involved with in the past year. We finished up with an indoor version of the Amphibian Symphony due to tornado watches and such!

May 1 was Wetlands Awareness Day and despite some light rain and clouds there was a nice crowd. Approximately 250 people attended and enjoyed learning about wetlands. As volunteers, we all had a great time sharing our knowledge and enthusiasm for this wonderful place. Thanks to the Park staff who, through their preparation and support, make it fun for all of us!

Indulge me while I circle back to the Nutshell. The official program title was "Huntley Meadows History in a Nutshell". History in this context represents both natural and cultural. If you sit and think about it, an incredible amount of history has happened on the 1,400+ acres that we now know as Huntley Meadows Park. And there

is something of interest to everyone in this history, whether it be geology, hydrology, archeology, airports, architecture, succession, farming, business, varied periods of American History, freshwater wetlands, habitat restoration, ornithology, etc. The list can go on... The point being, that the nutshell will always be cracked open and things will continue to evolve and change. Our charge is to make sure that the unique resources present at HMP are protected through these changes and valued for generations to come.

***Kathi McNeil, FOHMP president***



***Enjoy Huntley Meadows this summer and learn more about the Park! Excellent programs for all ages are offered and range from bats to birds to dragonflies, and more. Sign up through Parktakes Online or call 703-768-2525 for help. More listings on Page 5.***

### **Summer Stroll**

Saturday June 25, 8-10 p.m.

Glittering fireflies, gnawing beavers and a parade of raccoons – evidence that Huntley Meadows Park never sleeps! Learn about Huntley's night life through a short lecture and a walk to the wetland. Sponsored by FOHMP. \$6 fee (Adults)

### **Park Manager Walks**

Saturday June 18 and July 23, 5:30-7:30 p.m.

Join Park Manager Kevin Munroe on these monthly walks. Find out about the wetland restoration project and learn about the wildlife for which the park is known. Canceled if rain. No registration needed. *Free*

### **Bat Watching**

Sunday July 10, 8-9:30 p.m.

The only mammals with true flight can find insect prey in complete darkness. Learn about the diversity and adaptations of these fascinating animals at a slide illustrated lecture. Then search twilight skies for bats on the wing. \$6 fee. All ages welcome.



## Park Manager's Message

### *A Walk on Huntley's Wild Side*



#### Wetland Restoration Update

As many of you have heard, there have been several positive developments regarding the wetland restoration/dam project. A dam breach analysis showed the proposed project would not harm any private property or roadways, and a letter from the state gave the proposed dam a “special low hazard class” status. In addition, park staff and I have spent several months with park volunteers and FOHMP board members researching the concept of building the dam out of concrete, rather than of earth and clay. This option was explored because water cannot be allowed to flow over an earthen dam due to the destruction this would cause to the dam itself. Because of the potential for damage to the dam, an emergency spillway would have to be built to drain floodwater before it could crest an earthen dam. To handle the 900-acre watershed of the Park's central wetland, county code requires that the spillway of an earthen dam span 600 feet. That means that at Huntley, 20,000 to 40,000 trees would have to be removed to create a spillway. If concrete is used, a separate spillway won't be needed – water can just flow right over the top of the concrete dam. Over 20,000 trees will be saved with that one decision. It's more complicated than that, and other issues are involved, but the feeling is that this is a necessary change in plan. Park staff is happy to answer questions anytime about this change. We also welcome the public to attend our free **Park Manager Walks** to discuss park issues. We'll talk about the interesting monitoring data that has been collected by volunteers and other exciting developments at the Park.

#### Boardwalk Repairs

Many of you have noticed that the Park's boardwalk has started to deteriorate. The wood is splintering, nails are popping up, and boards are cracked. The current boardwalk was completed in 1993, making it 18 years old. The lifespan for pressure-treated lumber that is exposed to the elements is about 15 years. Although the boardwalk's substructure is estimated to last another 12 to 15 years, the surface boards need replacing. All surface boards, including the “toe-rails” along the edge, and both observation platforms, will be replaced this summer. The new boards are made from high-density, polyethylene (HDPE), 90% of which comes from recycled milk jugs. This is the most environmentally friendly, non-toxic plastic lumber product on the market, and one used by national parks and wildlife refuges around the country. We're excited that Huntley Meadows Park will be the first public property to use HDPE lumber in Northern Virginia. This is a massive repair project, requiring a million screws and 1,000 truck trips from the parking lot to the boardwalk. **Set-up will begin in July, and large sections of the boardwalk and observation tower will be closed August-September.** This timing was chosen to minimize impact on both wildlife and visitors. Visitors will always be able to access the wetland and parts of the boardwalk, but may have to walk the Cedar and Deer trail to do so. Check our website or call the visitor center for scheduling and access details. And be sure to visit our eco-friendly boardwalk in October!

#### Caterpillar Quest

What's the single most important food for young songbirds, essential for the growth of almost *every* hungry baby bird in our fields and forests? What also serves as one of our most vital forest soil engineers, a supplier of vast amounts of natural fertilizer? If you're thinking earthworms, you're close, but not quite there. Last hint – it has *prolegs* (larval legs that aren't brought into adulthood), comes in brilliant colors, and is often covered in knobs, spikes, hair and fake eyes.... **caterpillars!** These underappreciated larvae are one of the most important building blocks in the forest eco-system, our parks, *and* your yard.

Let's start with their first claim to fame – the most important, energy-packed food for nestlings. All songbirds feed insects to their young, even if as adults they become nectar, seed or berry specialists. For example, hummingbirds and pine grosbeaks feed insects to their hungry babies, even though they eat nectar (hummingbirds) and pine seeds (grosbeaks) as adults. Why? Because insects are packed with protein and easily digestible calories – two things that nestlings need if they are going to grow from blind babies to acrobatic adults in a few weeks. OK, so insects are important, but why caterpillars especially? Answer: because caterpillars are one of the most numerous and readily available forms of insect protein out there. They're slow, unable to fly, leap or swim, and don't have hard coverings like beetles or grasshoppers. Most importantly, there are *lots of them* (millions in every forest) and they're out in the open and up in the trees, right next to birds and the growling stomachs of their young. *(cont. on page 4)*



# Natural Resource News



## Wood Duck Nest Box Monitor Report

“Go ahead! Stick your hand in. I’ll drive you to the hospital!” Not exactly encouraging words, or what you would like to hear as you are attempting to discover the contents of a Wood duck (WD) nesting box. But this is what one volunteer, Kat, standing a safe distance away from the nest box, yelled to her husband Chris, who was contemplating being stung by an unknown number of wasps who had taken up residence inside the box. His job was to reach in and feel for any eggs in the wood chips lining the bottom of the box. Fortunately nobody was stung. This time...

Every Sunday morning from late February through early June, a group of intrepid volunteers led by David Gorsline, don waders and head down to the wetland. There they divide into 2 or 3 small groups and proceed with their main job; monitoring the large wooden nest boxes you may have seen in the wetland and down Barnyard run. The first excursion of the season is mainly a maintenance trip. All boxes are opened and cleaned out. New wood chips are placed inside for use as nesting material. All latches on the boxes are checked to make sure they are working properly. Data is collected pertaining to the GPS location, direction facing, and height above the ground for each of the 14 or so boxes.

The second and subsequent monitoring trips are to check the boxes for activity, fix any broken parts and to relay information to David Lawlor, the Park’s resource manager and Ann Stat, the Park’s volunteer coordinator. Following is a short list of details gleaned from some of the emails sent out after a few of the trips into the field.

\**March 6:* “Box #13 now has 8 Hooded merganser (HM) eggs, up from the 4 we found on February 27. Box #68 was again found open. Will put on a new latch next week. Depressions were found in boxes #68, #5, #60 and #67.”

\**March 13:* “We have activity in 7 boxes. #13 has an incubating Hooded merganser, and #7 has an incubating Wood duck. Chris got the cloacal initiation (*i.e. pooped on*) when a bird flushed from a box.”

\**March 27:* “Boxes are filling up! We have activity in #7, #6, #13, #77, #67, #60, #62 and #68. Several of the boxes down Barnyard run are showing a mix of Woodie and Hoodie eggs.”

\**April 10:* “Parentage in many of the boxes is a vexed question. We have several boxes in which the team has identified both Hooded merganser and Wood duck eggs. Box #68 is a strong example, with 11 HM eggs and 2 WD eggs. So here is a summary of box status, with the species with the majority of the eggs declared the tenant:

Box #2: WD, Box #7: WD, Box #6: failed, was HM, Box #13: HM, overdue (probably hatched shortly after 10 April), Box #77: WD, Box #67: HM, Box #60: WD, Box #62: WD, Box # 68: HM”

\**May 1:* “Today I watched a female Wood duck leading a dozen or so ducklings across the wetland. We got the scope on her family and saw that 3 or 4 of them were Hooded merganser chicks – no one seemed to mind!”

\**May 8:* (The last day of monitoring as we go to press) “It appears we still have 5 active boxes, 3 WD and 2HM, some appear to be with mixed parentage. 5 boxes have hatched out.”

At the end of the nesting season, usually sometime in June, all the data is compiled and sent to the Cornell Lab of Ornithology, as part of the Nest Watch project (<http://www.nestwatch.org/>), where it is used for research and trend data analysis. Park staff also use the data to determine habitat preferences within the park, allowing the movement of unproductive boxes to more productive areas as habitats change over time. In 2005 a new species was added to the program: Hooded mergansers. They had not been seen breeding in the park before then and they have been here ever since.

When asked how the park could carry on with the responsibilities of monitoring the nest boxes without all the volunteers involved, this is what Dave Lawlor had to say: “It would be impossible for staff to monitor all the boxes the volunteers check at the frequency the volunteers check them. Park staff may be able to monitor some of the boxes less frequently; however, in doing so staff would neglect other job duties.” Some of the other duties the next box volunteers perform include picking up trash found in the wetland, monitoring for “keystone” species of animals and checking the water level in the central wetland. They are also very skilled in trekking through a wetland’s “muck”, which can suck a shoe right off of a foot and propel an unlucky volunteer head on into the wetland. Not a pretty sight.

The season is not quite over. There remains another month or so of walking in the muck, dodging flushed females, trying not to get stung by an angry wasp, counting eggs, fixing latches and reporting back to staff. And of course, monitoring these “beautiful swimmers” before the many loyal volunteers will hang up their waders for yet another season.

So if you find yourself on the boardwalk early some Sunday morning and you happen across a group of people in waders, carrying trash bags and walking sticks, give them a hearty “Hello!” And, oh yes... A big “Thank you” for all the work that they do to keep the park running as smoothly and efficiently as it does.

**P.J. Dunn, FOHMP board member**

# Huntley Meadows Art News



Ame Perlman

## ***Ame Perlman: Paintings and Relief Prints*** ***Show ends June 30th***

Ame’s passion for art is intertwined with her passion for nature. Landscape painting and printmaking are her chosen mediums. She has been inspired by her travel experiences and exploration of geospatial and organic patterns found in the natural world. Ame’s work has been featured in solo and juried group exhibitions throughout the United States and Canada. She received a National Park Service award in recognition of her interpretive illustrations. [www.ameart.com](http://www.ameart.com)

## ***Karen Brown Arnold Nature Photography***

### ***Opening Reception***

***Sunday, July 10, 2-4 p.m.***

This July and August the auditorium will be filled with photographs featuring the beautiful Shenandoah Valley of Virginia. Karen Brown Arnold is a photographer who has lived in the Valley with her family since 2002. She finds the Valley a photographer's paradise, with different colors, moods and images to capture in every season. The public is invited to meet Karen at the opening reception.

[www.karenbrownarnold.com](http://www.karenbrownarnold.com)



## **Caterpillar Quest, cont.**

So, caterpillars are the most important food source for the babies of cardinals, bluebirds, wood thrushes, warblers, tanagers, orioles, and almost every other bird that visits our feeders, sings in our yards and adds color to our parks.

How about being a forest soil engineer... seems like a bit of a stretch? Well, picture millions of caterpillars, high above, munching away on tree leaves. Leaves are made by trees, in part from the moisture and minerals found in soil transported via roots to the canopy. As caterpillars (millions of them) are crunching and chewing, endless little bits of leaves float and drop, back to the forest floor where much of their moisture and minerals began. Basically, caterpillar crumbs. Now from the other end of the caterpillar is an almost constant dribble of tiny dry droppings, euphemistically called *frass*. Wikipedia definition for frass, “fine powdery material phytophagous (plant-eating) insects pass as waste”. Right – that’s caterpillar poop, but frass sounds better. So this constant stream of crumbs and frass raining down onto the soil, day and night, April through October is probably the most widespread and readily available animal fertilizer in the forest ecosystem – recycling nutrients, and making caterpillars essential engineers of forest soil.

Vital food for both birds and woodland soil, caterpillars are major building blocks for woodland ecosystems. Our parks and yards are all carved out of the mid-Atlantic forest system, so to keep our gardens, shade-trees and neighborhood parklands growing and healthy, we need lots of caterpillars! Recent studies show that only 1 percent of insects on the planet interact with humans in a negative way – the other 99% are beneficial or harmless. So if we value songbirds and soils, we need to make room for caterpillars in our neighborhoods. This means three landscaping tips: use native plants, no pesticides and allow a little “mess” in your gardens. *Yards with native plants support 35 times more birds than yards with exotic plants.* Why? Because native plants attract 35 times more caterpillars – it’s that simple. And remember, only 1 percent of insects, including caterpillars, are pests, the rest co-exist with us and our yards just fine. Pesticides poison and can be passed into the bellies of songbirds. Why allow mess? Well, many caterpillar cocoons last all winter on dead leaves and old stems. So try to leave a corner of your garden or yard, maybe under a tree, where old leaves (and the sleeping caterpillars they hold) can stay into spring, giving birth to butterflies and moths.

***Kevin Munroe, Park Manager***

# Huntley Meadows Happenings

## Wetland in Bloom

Saturday June 11, 9-11 a.m.

Take a plant ecology hike to the wetland during peak bloom of buttonbush, swamp rose, and lizard's tail. Search for birds and mammals that use these plants for food, shelter, and nesting. Canceled if rain. \$6



## Café Cattail

Friday June 17, 7-9:30 p.m.

Welcome to Huntley Meadows' very own coffeehouse! Enjoy a relaxing evening applauding our community's talents. Musicians, dancers and poets are encouraged to share their arts with a nature theme. Sponsored by FOHMP. *Free*

## Dragonflies

Sunday June 26, 9-11:30 a.m.

Learn about the life cycle, behavior and identification of Huntley's many dragonflies and damselflies. Venture to the wetland to observe these acrobatic fliers in action. Canceled if rain. \$6



## Birding for Beginners

Sunday July 10, 8-11 a.m.

Interested in birding? We can get you started! Learn about the birds in the park and some basic identification skills. Program begins with an indoor discussion. Children ages 12 to 16 must be accompanied by an adult. \$6

## Bat Watching

Sunday July 10, 8-9:30 p.m.

The only mammals with true flight can find insect prey in complete darkness. Learn about the diversity and adaptations of these fascinating animals at a slide illustrated lecture. Then search twilight skies for bats on the wing. \$6

## Buglovers Paradise

Saturday July 30 and Sunday July 31, 10-noon

Parents and children work together to make crafts, play games, and learn about the beautiful, strange,

and important world of insects. No reservations needed. \$4 per child



## Wild Side Wagon Rides

Thursday August 4 and 18 at 9:30 a.m. and 5 p.m.

Cool your heels on a bright summer morning or warm twilight by breezing along on a 90-minute tractor ride to the wetland and back. A naturalist will help you look for nectaring butterflies or hunting bats. Get off for a snack at the observation platform. Rides leave from the South

King's Highway entrance. \$6 per rider (Families, children 4 yrs. and up)

## Just for Kids

### Sssnakes!

Sunday June 5, noon-1:30 p.m.

Through discussion and a walk learn about some of Huntley's scaly inhabitants. (Families, children 6 yrs. and up) \$6 per person

### Young Explorers - Insects

Monday June 6, 3:15-4:30pm.

Through indoor and outdoor activities learn about these important natural wonders. (6-9 yrs.) \$4 per child

### Nature Detectives - Insects

Wednesday June 8 or Thursday June 9, 10-10:45 a.m.

Through story, activity and craft learn about these important natural wonders. (3-5 yrs.) \$6 per child

### Nature Detectives – Cool It!

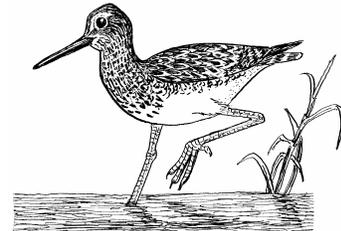
Thursday July 28, 10-10:45 a.m.

Through a story, activity and craft learn how animals stay cool in the heat. (3-5 yrs.) \$6 per child

### Young Explorers – Discover Nature's Treasures

Thursday August 4, 10-11:15 a.m.

Through indoor and outdoor activities, discover how plants and animals grow, survive and thrive in the park. (6-9 yrs.) \$4 per child



## "Inspired by Nature"

### Ecovoce Multi-media Concert

Sunday, September 25, 2011, 3-4 p.m.

Support the park by attending this multi-media concert in celebration of nature. Soprano Denise Freeland, pianist Narciso Solero and flutist Susan Hayes make up the musical group *Ecovoce*. The group combines a passion for music and nature to create its acclaimed concert programs for all ages. The "Eco" part of the name comes from the word ecology and "Voce" is the Italian word for voice. The name reflects a commitment to serving as a



# Huntley Meadows Park News



## *Huntley Meadows Bluebird Nestbox Program*

**T**he Huntley Meadows Bluebird Nestbox Program comprises two areas, Huntley Meadows Park (HMP) and the adjacent Coast Guard Station (CGS). HMP has 27 boxes, 20 of which are paired to permit Eastern Bluebirds and Tree Swallows to nest side by side to reduce conspecific competition. Simply, this means that Eastern Bluebirds and Tree Swallows forage differently and do not compete for the same prey base. Two paired boxes are located behind the observation tower on the south side of HMP and the remainder are situated near the hike/bike trail on the northwest side of the Park. The CGS hosts 5 boxes. The Coast Guard boxes overlook a well-kept lawn in contrast to HMP where the boxes are located in open but typically overgrown meadows. All boxes are equipped with predator guards as prescribed by the Virginia Bluebird Society.

Tree Swallows were prolific in 2010 while bluebird production dropped slightly below 2009 levels. Nestling survivability remains good for both species. Monitors recorded 12 Eastern Bluebird nesting attempts in 2010, 9 at HMP and 3 at the GCS. There were 10 successful attempts and 2 failures. Out of 53 eggs laid, 45 hatched, and 43 nestlings fledged. By comparison, in 2009, bluebirds laid 59 eggs, hatched 50, and fledged 50. I do not consider the drop in bluebird production in 2010 to be of concern. It is still well above the poor success rate that we experienced between 2003 and 2006 and it actually compares favorably with the data the volunteers collected between 2007 and 2009.

Tree Swallows made 25 nesting attempts this year, 21 at HMP and 4 at the GCS. There were 23 successful attempts and 3 failures. Tree Swallows produced a record 114 eggs, hatched 100, and fledged 100 nestlings. Last year, Tree Swallows laid 101 eggs, hatched 79, and fledged 76 nestlings. The difference can be attributed to the dramatic increase in nesting attempts by this species, from 18 in 2009 to 25 in 2010. I believe that Tree Swallows will probably be a well-represented species at the park for years to come.

There are two other items to mention. For the first time since I have been coordinator, and perhaps for the first time in park history, a breeding pair of Eastern Bluebirds was tending to nestlings well into September. From my personal observation, 4 bluebird nestlings fledged on or around 11 Sept from Box 21 near the maintenance building. This species generally concludes its breeding season by mid-August. Also, with the exception of 1 dummy nest, House Wrens were absent from our boxes during the 2010 breeding season. Perhaps those feisty Tree Swallows prove to be too much even for the normally aggressive House Wren.

**Larry Cartwright, Coordinator, Huntley Meadows Bluebird Program**

## HMP Summer Interns Selected

The 2011 FOHMP Naturalist Intern is Julia Loman, a sophomore at the University of Virginia who is studying biology and art. She will help run the Visitor Center, teach children and families about the wonders of Huntley Meadows, and add to her already impressive knowledge of the natural world. Ms. Loman is sponsored through the generous support of FOHMP, but she also needs your help in another way: she does not know anyone in this area and has nowhere to live during the summer. If you or someone you know has a spare room and would be willing to host this charming young lady, please call Melissa Gaulding, Program Director, 703-768-2525

The 2011 Resource Management Intern is Nicole Merz, from Alexandria, Virginia. Nicole graduated from Christopher Newport University in 2010 with a B.A. in Biology. At Christopher Newport University, Nicole worked for several years with Dr. Atkinson, Director of the Center for Wetland Conservation, where she developed a passion for wetlands. Nicole will be starting law school in the fall of 2011 where she hopes to combine her field experience with the creation of environmental policy.

The 2011 Cultural Resource Management Intern is Nora Allen. She is a rising senior at the University of Mary Washington majoring in Historic Preservation. This summer Nora will be assisting with Historic Huntley interpretive planning, research and archiving. This is a brand new internship for the park, paid for by the Friends of Historic Huntley.

Please donate your used nature books to our Friends of Huntley Meadows Park book sale. Drop off books at the Visitor Center desk. Books should be in good condition, not too old. All funds from the book sale support Huntley's education and conservation mission.. Thanks for your help.





# Huntley Meadows Park Birdathon 2011



This year's Birdathon presented a few challenges to the staff and volunteers who participated. The warm front that had passed the day before took many of the migrants with it, while the next cold front that would bring in a fresh wave of birds was a day away. This left us with a warm, humid morning and a lot of work to find as many species as possible. But when we were finished, the four teams of staff and volunteers had tallied 92 species. That was well short of the record of 108 set in 2004, but still pretty good.

As always, there were plenty of great moments. For Marianne Mooney, the highlight could have been the early morning Louisiana Waterthrush that she listened to intently to make sure it was not a Northern, while for Ann Stat it might have been the call of a Least Bittern that she heard for the second year in a row. Just as great was the low flying Northern Harrier found by Larry Cartwright's team and the two male Bobolinks that PJ Dunn spotted. I'll remember the dozen young Hooded Mergansers being herded across the open water by a watchful mother. But those were just a few of the great birds located during the day. Among the seventeen warbler species found were Canada, Magnolia, Black-throated Blue, Hooded, Prothonotary, Northern Parula, Chestnut-sided, American Redstart, Northern Waterthrush and Yellow-breasted Chat. Some of the other more notable finds included Wood Thrush, American Coot, Laughing Gull, Veery, Swainson's Thrush and Bald Eagle.

The most numerous species were the 109 Common Grackle, 96 Blue-gray Gnatcatcher, 95 Red-winged Blackbird, 66 Northern Cardinal and 56 American Goldfinch. Eighteen other species were seen only once each, again showing how hard it is to build up a really big count. These included Turkey, Turkey Vulture, Eastern Wood-peewee, Rose-breasted Grosbeak, Wilson's Snipe and Spotted Sandpiper. Birds that we might have expected but never found included the two Oriole species, Swamp Sparrow, Rock Pigeon, Ring-billed Gull, and House Finch.

Besides the birds, everyone agreed it was also an excellent day for frogs. Chris French, Marianne and I each took photos of a Green Tree Frog sitting on a cattail just a couple of feet from the boardwalk.

But of course, this is not just another "big-day" count. It provides us with the opportunity to remember Ed Weigel and Ken Howard, two volunteers who enriched the Huntley Meadows experience for so many people. The donations this event inspires go towards funding an internship at the Park.

Thanks again to everyone who contributed their time, skills, and donations to this annual event. It is, as always, very much appreciated.

**Andy Higgs**

**FOHMP board member**



## Many thanks to the following people who donated to the 2011 Birdathon:

Ruth Bennett	Stephen King	Rhoanna Sauro	<b>Birdathon Volunteers</b>
Connie Carpender	Suzanne & Fred Lepple	Jack Shafer	Larry Cartwright
Larry Cartwright	Tim Miller	Fred Siskind	P.J. Dunn
Susan Crawford	Joe Sasfy & Marianne	Warren & Becky Smith	Chris French
Mr. & Mrs. Michael Duffy	Mooney	Dana White	Andy Higgs
Mina Eggerton	B.J. Opfer	Ana Arguelles & Jeff Wneck	Ben Jesup
Sandy Galletta	Barry Pearson	The Wohler Family	Lora Loke
Heidi & Romy Gallegos	Valerie Petty	Jacqueline Woodle	Marianne Mooney
Andy & Judy Higgs	Barbara Perry	Potowmack Chapter of the	Mike Ready
Dexter Hinckley	Mike Ready	Virginia Native Plant Society	M. Tye
Emilie Hood	Dorothy & Ed Raduazo		Jason Waanders

## 2011 Huntley Meadows Park Birdathon Donation Form

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
 \_\_\_\_\_

Donation Amount: \_\_\_\_\_

Please make your check out to FCPA-HMP and write *donation-birdathon* on memo line.

Mail to:

**Huntley Meadows Park Birdathon**  
**3701 Lockheed Blvd.**  
**Alexandria, VA 22306**

***Friends of Huntley Meadows Park  
Membership and Renewal Form***

*Please support Huntley Meadows Park by joining our Friends group. By becoming a member, you help to protect and preserve the park. Dues fund park conservation initiatives and educational programs. Your membership also enables us to be strong advocates for the park. Mail the application below to:*

**Friends of Huntley Meadows Park  
3701 Lockheed Blvd.  
Alexandria, VA 22306**

***Dues information:***

- \$15 Individual
- \$20 Family
- \$10 Student/Senior
- \$150 Lifetime membership

**Name:** \_\_\_\_\_

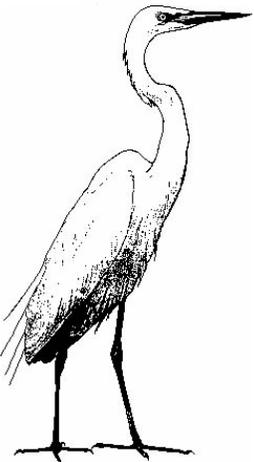
**Address:** \_\_\_\_\_  
\_\_\_\_\_

**Telephone:** \_\_\_\_\_

**Email:** \_\_\_\_\_



**Friends of Huntley Meadows Park**  
3701 Lockheed Blvd  
Alexandria, VA 22306



Please check your mailing label for accuracy and notify us of any changes.  
Your membership expiration date is in the upper left corner.