#### **Brody**

From: DolanPond@aol.com

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Subject: Newton Conservators - e-Newsletter - October 3, 2008



Working to preserve open space in Newton for 47 years!

# The Newton Conservators e-Newsletter

Fall Issue September, October, November 2008

www.newtonconservators.org

# **Newton Conservators e-Newsletter**

Welcome to this electronic version of our Fall issue of the Newton Conservators e-Newsletter. There is much to enjoy outdoors this Fall out and about in Newton. Check out our free Newton Conservators **Fall Walk Schedule** which starts up this weekend. On Tuesday evening, there is a Conservators co-sponsored event at the Newton Free Library on the efforts in NYC to provide bike accommodations!. One of the main topics for this issue is TREES - how appropriate for the Garden City. Read all about the newly formed Newton Tree Conservancy and their kickoff event. This e-Newsletter combines the content of our paper newsletter along with some recent calendar listings and other news updates. Its a little lengthy since we have a lot catch you up on but you will find lots of good information and things to do.

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#### NEWTON CONSERVATORS FALL 2008 WALK SERIES

Each Spring and Fall, the Newton Conservators organize a series of walks to local open space areas. These walks are led by knowledgeable leaders and are free and open to the public. They normally last for an hour or two. Some events are for bicycle or canoe. These walks are a great way to get to know open space areas in Newton. Below is the current walk schedule for Fall 2008. All walks will meet at 2:00 pm unless otherwise noted. Some walks are weather dependent; please call the trip leader if in doubt. The current walk schedule can be found online at <a href="http://www.newtonconservators.org/walks.htm">http://www.newtonconservators.org/walks.htm</a>.

#### October 5 (Sunday 7:30-9:00 am ) Nahanton Park Early Morning Migratory Bird Walk.

Nahanton Park offers a mix of woodlands, wetlands and meadows along the Charles River, making it a good place to observe a variety of migratory songbirds, as a well as resident species. Enter park at the Nahanton Street entrance next to the river. Parking is available inside the park. Bring binoculars if you have them. Beginners as well as experienced birders are welcome. The walk is weather dependent. Call if in doubt. Trip Leaders are Ted Kuklinski (617-969-6222, <a href="mailto:dolanpond@aol.com">dolanpond@aol.com</a>), Alison Leary (our new Walk Series coordinator), and Molly Edmonds (who does educational work for Mass Audubon).

#### October 12 (Sunday) Kennard Park

This is a walk along the trails of the Kennard properties, where a 32 acre post-agricultural forest has grown up on 19<sup>th</sup> century farmland that became an early 20th century gentleman's estate, and finally a Newton park, adjacent to Brookline's 58-acre Lost Pond properties. Explore South Meadow brook, the mixed conifer woodland with colonial stonewalls, a red maple swamp with century old trees, and throughput, a wide variety of trees, shrubs and ferns. Meet at the main entrance on Dudley Road at 2:00 pm. Trip Leader is Larry Burdick (617-584 4633).

#### October 19 (Sunday) Ferns near Hammond Pond (Noon to 2:30 pm)

The Webster and Cohen Conservation areas, together with the MDC reservation, form a large wooded expanse that stretches form the shopping malls of Route 9 almost to Newton Centre. They extend on both sides of Hammond Pond Parkway and are home to at least 20 kinds of ferns and related plants. We will visit the southeast corner near the large Hammond Pond, and try to find about a dozen types of ferns. So late in the season some of them may not be looking their best, but a few

are evergreens and will stand out more clearly as the other plants fade in the fall. Wear long plants to protect against poison ivy, but bugs should not be a problem so late. Meet at the trail entrance from the small parking lot at the southwest corner of Hammond Pond, between General Cinemas and the Hammond Pond Parkway at noon. Trip Leader is Don Lubin (617-254-8464).

#### October 26 (Sunday) Newton Cemetery Tree Walk

The Newton Tree Conservancy is a new conservation organization, a private non-profit dedicated to provide better stewardship for Newton's urban forest and funds for tree plantings. (See articles in Fall, 2008 issue of the Newton Conservators' newsletter.) Its kickoff event is at City Hall, 12 to 5 pm. Part of the event is a guided tree walk through Newton Cemetery, home of large, century-old specimen trees. There will also be tree plantings and children's activities. Find details at <a href="https://www.newtontreeconservancy.org">www.newtontreeconservancy.org</a>.

#### October 26 (Sunday) Oakdale Woods

The Oakdale Woods are typical of the many small open space parcels in the southern part of the city that were developed after World War II. This small space has been used by neighborhood children (including the tour guide), for winter sledding, acorn fights and informal camping for many generations and was left undeveloped due to its geological features, including a substantial deposit of Roxbury Puddingstone and glacial boulders, as well as a steep cliff running the length of the woods. Old maps going back to at least 1917 show a paper street continuing Oakdale Road through the woods, but for a combination of factors, the road was never built, and the land never developed.

While walking through the woods, using old maps, Peter Kastner will talk about the development of the surrounding area and the specific geological formations that made the woods hard to develop and now make a wonderful, small conservation area. Meet at Oakdale Woods' entrance (near old bottling shed) at the eastern end of Oakdale Street at 2:00 pm. Parking is available at the entrance. Trip leader is Peter Kastner (617-244-6094).

#### November 9 (Sunday) Newton Aqueducts Hike

This is a popular 4-6 mile hike through woods, meadows and fields along the Newton sections of the Sudbury and Cochituate aqueducts. Parts of the paths traverse close to backyards, so hikers do need to be respectful of private property. This is a steady, but not fast, hike. Participants should be in sufficiently good shape to keep up with the group. See the loop map. (There are cutoffs for those who wish to shorten the hike). Meet in front of the Starbucks coffee shop near the Waban MBTA station at 2:00 pm. Trip leader is Henry Finch (617-964-4488).

#### November 23 (Sunday) Cutler/Millennium Park Hike

Starting at Cutler Park, we will explore Cutler Park and Millennium Park and will complete the tour by way of the Wells Avenue Charles River Pathway. These areas have been improved for recreation over the last several years and now provide a wide variety of trails, river landings and playing fields. This approximately 5.5 mile hike will be steady but not fast, and participants should be in sufficiently good shape to keep up with the group. Hiking boots or heavy all weather shoes are recommended. Meet at the Cutler Park entrance, a quarter mile south of the Charles River Bridge on Kendrick Street in Needham, at 2:00 pm. Trip leader is Henry Finch (617-964-4488).

#### **MORE EVENTS!**

October 3 (Friday, 7 pm)

Sustaining Life: A Conversation with Eric Chivian and E.O. Wilson The Museum of Science, Boston

This program will be moderated by Noel Michele "Missy" Holbrook, PhD, Charles Bullard Professor of Forestry and Professor of Biology, Harvard University. Eric Chivian and Edward Wilson will be available after the program to sign copies of *Sustaining Life*. Tickets: \$15. Purchased by phone at 617/723-2500 or online at <a href="https://www.mos.org/adults">www.mos.org/adults</a>. Seating is limited, and advance purchase is strongly recommended. For more information, visit: <a href="https://www.mos.org/adults">www.mos.org/adults</a>.

#### October 5 (Sunday - 1-4 pm) Tenth Annual Wellington Parkfest - Sunday, October 5, 1-4 PM

The Tenth Annual Wellington Parkfest will take place on Sunday, October 5 from 1 to 4 pm at Wellington Park in West Newton. There will be kid's games, chalk drawing, facepainting, soda, hot dogs, and fun - all free! The Parkfest is an opportunity for folks all over the city to visit the newly revamped Wellington Park. A ribbon cutting ceremony will be held at 2:30 pm for the grand opening up the accessible pathways, bubbler, benches, and other features as part of CIP, CDBG, CPA grants.. The park is near the corner of Kilburn Road and Henshaw Street (one block east of Cherry Street) in West Newton. The event is organized by Citizens for Wellington Park in cooperation with the Newton Parks and Recreation Department; contact Ted Kuklinski (617-969-6222 or dolanpond@aol.com) for more information.

October 6 (Monday - 7 pm)
Bike Newton Screening of "Contested Streets"
Newton Free Library - Druker Auditorium

Imagine Newton with safe and convenient routes for bicyclists! With bike lanes, bike route signs, "Share the Road" signs, smooth shoulders and more. Imagine Newton if we could safely bike to do errands, bike to the T, and if kids could bike to school, sports, and friends' homes. Imagine many more people biking just for fun. On Monday evening, Bike Newton (www.bikenoewton.org) is

offering a free screening of "Contested Streets: breaking New York City gridlock", a fast-paced 57-minute documentary showing how improving pedestrian and bicycle use in recent years has had profound environmental and human benefits in large cities such as London, Paris, Copenhagen. The film, which will be shown at the Newton Library, will be introduced by Jeff Rosenblum, co-founder, LivableStreets Alliance. This free event is co-sponsored by Bike Newton, the Green Decade, Newton Free Library and the Newton Conservators. For more information on the film: <a href="https://www.contestedstreets.com">www.contestedstreets.com</a>. Event information: Lois Levin at <a href="https://loislevin@comcast.net">loislevin@comcast.net</a> or 617-527-1237.

#### October 7 (Tuesday - 6:30 pm) Habitat for Humanity Newton Project - Orientation Session

An orientation session for individuals and groups interested in participating in a "Build Day" and in other volunteer activities for the Newton Habitat project at 76 Webster Park will take place on Tuesday, October 7, at Temple Shalom, 175 Temple Street, West Newton 02465, from 6:30 to 7:30 p.m. For more information about Habitat for Humanity and the Newton project, visit <a href="www.habitatboston.org/newton.html">www.habitatboston.org/newton.html</a>. So come out and learn about Habitat for Humanity and some safety procedures for Habitat sites and have some fun. Contact Ted Kuklinski (617-969-6222).

# October 8 (Wednesday - 10-11 am) Farm Sprouts Programs for Kids and Parents: Collecting & Saving Seeds

Join Janet Springfield for some fun finding and collecting seeds from plants in the Learning Garden! Adult and preschooler pairs will share a group activity, then collect and save seeds to plant at home next spring! All materials provided. For more information, or to register, please email Janet at <a href="mailto:jjkas@aol.com">jjkas@aol.com</a>. Cost \$2/adult child pair. Additional information: 617/916-9655 or <a href="www.newtoncommunityfarm.org">www.newtoncommunityfarm.org</a> Meet in the Learning Garden at the Farm, 303 Nahanton Street, Newton. (In case of rain, class will be canceled)

#### October 18 (Saturday, 10 am - Noon) Hemlock Gorge Reservation Annual Fall Spruce-up

Sponsored by Department of Conservation and Recreation and The Friends of Hemlock Gorge. Meet 9:30am-10am at the parking lot of Hamilton Place, Needham entrance (off Central Ave, Needham or off Elliot St, Newton) Additional Parking available at the Mills Falls parking lot. Spruce-up materials supplied and Refreshments provided for all volunteers! Please dress appropriately for the work and weather (rain or shine). For more information, call 617-698-1802 or go to <a href="https://www.hemlockgorge.org">www.hemlockgorge.org</a>.

#### October 19 (Sunday, 2 pm) Washington Park Stroll - Newton History Museum

Come stroll around Washington Park in Newtonville and learn about the architectural and social history of the neighborhood. With passionate community involvement, this area has undergone a recent restoration and has just been listed in the National Register of Historic Places. Meet at the

Washington Park greenspace in front of the New Art Center.

#### October 26 (Sunday Noon-5 pm) NEWTON TREE CONSERVANCY FALL KICKOFF EVENT

Join us for kids' programs, exhibits and displays, tree plantings plus Guided Tree Educational Walks in nearby areas. Speakers will include Eric Seaborn, Urban Forestry Coordinator for the Commonwealth's Division of Conservation and Recreation, Marc Welch, Director of Forestry for the City of Newton, and Michael Dosmann, Curator of Living Collections for the Arnold Arboretum. Co-sponsors include the Newton Conservators, Newton Pride, and The Arnold Arboretum. For more information: <a href="mailto:info@newtontreeconservancy.org">info@newtontreeconservancy.org</a>. This event will be at City Hall.

#### October 26 (Sunday 1-4 pm) NEWTON COMMUNITY FARM'S THIRD ANNUAL FALL FESTIVAL

The third annual fall festival is fast approaching, and it looks like another great event, with our favorite blue-grass band, the Boston Front Porch and the multi-talented Julia Priest, who will lead singing and dancing. The Farm Education committee will host several demonstrations including jelly and jam making, sprout growing, lacto fermentation, and composting with worms. We will have farm tours for adults, pumpkin decorating for children, and good food for all. We are also planning a silent auction. Contact Sam Fogel at <a href="mailto:sam@fogel.com">sam@fogel.com</a> for more details or visit <a href="https://www.newtoncommunityfarm.org">www.newtoncommunityfarm.org</a>

#### October 22 (7 pm) - Historic Resources November 19 (7 pm) - Open Space and Recreation CPC Public Hearing on Future Funding Priorities

Please attend and share your suggestions or comments about how Newton should spend its community preservation funds. Check program website (below) for details and for a link to our 2008 COMMUNITY SURVEY. **CALENDAR:** mtg details & contact information, frequently updated <a href="www.ci.newton.ma.us/cpa/committee/NewtonCP-calendar.pdf">www.ci.newton.ma.us/cpa/committee/NewtonCP-calendar.pdf</a>. Contact Alice E. Ingerson, Community Preservation Program Manager, 617.796.1144 or <a href="maintenant-aingerson@newtonma.gov">aingerson@newtonma.gov</a>

### **Other News**

#### **October Environmental Show:**

"Newton's Aqueducts: Preserving Our Historic Green Pathways

This program takes viewers on a tour of Newton's Aqueduct pathways, highlighting both their special joys and the need to preserve these beautiful greenways for future generations. Beautiful footage

shows where the paths begin along the Charles River and run through Waban and Newton Highlands to the Newton Center Playground. Host Cris Criscitiello points out the wildflowers, trees and birds along the way. Engineer Frank Steiger explains how the huge aqueduct pipes originally brought water into the city, dropping six inches a mile because they used only gravity, no pumps. Doug Dickson, a past president of the Newton Conservators and a member of the Newton Conservation Commission, explains efforts to maintain and preserve these pathways. Henry Finch, who has frequently given tours of these pathways for the Newton Conservators, explains the ins and outs of several areas along the way.

Through October (repeat of June 2006 program)

Host: Cris Criscitiello, Newton Conservators

Guests: Frank Steiger, Doug Dickson and Harry Finch

The <u>Environment Show</u> is broadcast on the <u>NewTV</u> Blue channel (Comcast Chan. 10, RCN Chan.

15, Verizon Chan. 34): Mondays 3:00 p.m.

Tuesdays 1:30 a.m. and 11:30 p.m.

Wednesdays: 11:30 a.m.

Thursdays: 12:00, 4:00 and 7:30 p.m.

Saturdays: 10:00 a.m.

Videos of previous Environment Show programs are now available for viewing online at the GDC website. This monthly show is produced alternatively by the Green Decade and the <u>Newton</u> <u>Conservators</u>

#### Off Leash Areas in Newton

The creation of legal off-leash areas in Newton inches forward. If you haven't read the TAB lately there have been two front page articles about efforts to create a legal off-leash area in Cold Springs Park. Here is a link to a recent Tab article:

http://www.wickedlocal.com/newton/news/x746995344/Differing-views-for-proposed-dog-park

The city's Off-leash advisory committee meets regularly. For information and contact information visit the City's website <a href="http://www.ci.newton.ma.us/Aldermen/OLDPTF/OLDPAC.asp">http://www.ci.newton.ma.us/Aldermen/OLDPTF/OLDPAC.asp</a>.

# Newton Community Farm Notes -by Greg Maslowe, Farm Manager

(from the Newton Angino Community Farm Newsletter) www.newtoncommunityfarm.org

The coolness in the air signals the end of the growing season. Summer crops—tomatoes, eggplants and peppers—if still alive, are growing only very slowly. Even cool weather crops like lettuce have significantly slowed down their growth. Everyone is getting ready for winter. This includes the various fauna that share the farm with us. The deer have been busy eating the tops off the carrots and nibbling the tips off the beans. We're reducing the size of the openings into the beehives to keep mice from trying to make nests in the warm interiors. Tom has managed to find time to work on the benches for the greenhouse, so we'll be trying out a little season extended lettuce and baby greens growing this year.

I often am asked what I do once the growing season ends. A month long trip to Jamaica and then lots of sleeping late? If only it were so. While my schedule certainly slows during the winter months, there's still lots to do. While this season is fresh in my mind I'll be working on next year's crop plan. What should I grow, how much should I grow, what did I like, what didn't do so well this year? These questions, and many others, will be at the fore as I sit down with my spreadsheets and work out the master plan for the field for next season. There's also a budget to write, supplies to order, and office work to catch up on that got put off all summer. Lest my bottom get sore from sitting too long, there are also lots of projects around the farm house and in the barn that need attention during the winter: tools to clean and sharpen; equipment to service and repair; a tool shed to organize; pipes to insulate. Seems like the list of odd jobs and projects around the farm never ends.

But we're not there yet. There's still much harvesting to do and putting the field to bed for the winter. I love this time of year, even if there's something melancholy in the ever presents signs that things are coming to their end. The crispness of the air and the color in the trees, the sound of geese overhead, and the slivery sheen of frost covering the ground in the morning all give fall a magical feeling. This is the time for fires in the hearth, roasted pumpkin seeds and spiced cider, and warm flannel clothes. This is one of blessing of living in New England. There's no other place in our country where autumn is quite so wonderful. I hope you get out and enjoy it.

#### SAVE OUR TREES

Newton's urban forest is in jeopardy. Our forest is everywhere – along our streets, in our yards, along the Charles and our streams, and in our open spaces and parks. We enjoy both the beauty and the green, cool shade Newton's trees provide. But we also see problems: the dead and dying trees, the bizarre shapes hacked for utility line clearance and road work, the monoculture of Norway maples, the structural problems that have resulted from lack of proper pruning of young trees.

We also see the population of street trees dwindling, as dead and unsafe trees are removed with insufficient numbers being re-planted. The terrible recent news of the Asian Longhorned Beetle's arrival and infestation in the Worcester area (see related article later in this newsletter) only highlights what we have long known but for too long have put aside: Newton's urban forest needs our help.



Do you know the following tree facts?

- Newton has about 33,000 street trees, with a market value of over \$65,000,000.
- Trees provide beauty and shade to our streets, lower temperatures on hot summer days, absorb rainwater, and provide other environmental and economic benefits (oxygen; physical and mental health; real estate values).
- The City spends about 60% of its forestry budget each year just on removing dead and unsafe trees!
- In recent years any new trees planted by the City have been paid by one-time money from developers (Kesseler, Andover Newton, etc.) paying in to the Private Tree Ordinance fund and once the few remaining developable parcels are gone, this tree planting funding source will also be gone.
- the City's forestry department once had some 20 staff doing tree planting and maintenance "in house" but was cut back 20 or so years ago. For the past 10-20 years, the annual budget has been held steady at about \$400,000 (with only two staff and with the rest for contractors, mostly performing tree removal work).
- About 400 dead/unsafe trees are removed each year.

- At the current rate of removal and replacement, in 60 years, there will be virtually no street trees left.

#### We cannot let this happen!

The legacy of our forefathers, who planted thousands of trees and spent comparatively vast resources to maintain them, is not being carried on, either by current governmental programs or by private efforts. We, ourselves, have benefited from this legacy, but we are derelict in our duty to continue it for the benefit of future generations.

The Newton Tree Conservancy, Inc. is a new 501 (c) (3) organization that will address these issues in support of the City's urban forest. It will raise public awareness through community outreach and tree stewardship programs and will raise donations to fund enhanced tree planting and maintenance programs at a level beyond what the City's limited budget can do. (You may be aware that Newton also has an Urban Tree Commission, which is an arm of city government. Though it has some related goals and activities, it is not a private corporation as is the Newton Tree Conservancy, and it has no funds.)

The Newton Tree Conservancy Directors are Jay Berkson, Doug Dickson, Deb Howard, Katherine Howard, Julia Malakie, and Jack Wittenberg. We received a grant from the Charles River Neighborhood Foundation to help with start-up costs. We take tax-deductible contributions and would welcome your donation. Our website <a href="www.newtontreeconservancy.org">www.newtontreeconservancy.org</a> gives more information on our programs and events, how to donate, and links to Asian Longhorned Beetle articles and sites.

On **Sunday, October 26<sup>th,</sup>**, the Newton Tree Conservancy will host a kickoff event from **12 noon to 5 p.m. at Newton City Hall.** Our event will feature guided Tree Walks (at Newton Cemetery, weather permitting) and lectures by Michael Dosmann, Curator of Living Collections for the Arnold Arboretum, Eric Seaborn, Urban Forestry Coordinator for the State Division of Conservation and Recreation, and Marc Welch, Director of Forestry for the City of Newton. There will be tree plantings and children's activities. See our website for more information. Please be there!

- Katherine Howard

# PRESIDENT'S MESSAGE: Community As Habitat

The Newton Conservators believe that community is important. Here in suburban Newton, our community consists of a collection of businesses, streetscapes, homes, gardens, people and pets. Sprinkled throughout Newton you will find parks, playgrounds, conservation areas and wetlands. Man-made and wild areas are interwoven communities in one physical space. Families and pets reside in our community. But wildlife – insects, birds and mammals – are also residents of this community. They coexist with us here in Newton even if they don't live in our houses but instead live outside.

The Newton community is a habitat for both the human world and the world of other living creatures. We all share the same ecosystem. We may feel that we are not dependent on the wilder

half of our habitat. But just imagine a world without birdsong, wind blowing through leaves, flowers blooming, and dragonflies flitting by. Those other living creatures are indirectly dependent on us because we are either creating or destroying their habitat.

Our home gardens either add to or detract from wildlife habitat. Decreasing the amount of lawn and adding native flowers, shrubs and trees benefits the creatures living with us. A massive lawn that is sprayed regularly with pesticides does the opposite. Pesticides may even increase the chances of our own family members getting sick. Native plants make the seasons more interesting and increase the pleasure of living on your property. Early spring flowers, summer or fall berries, lovely fall leaf colors of yellow, orange, red and maroon, and charming sculptural shapes all winter long add beauty throughout the seasons.

Conservation areas set aside natural open spaces that give wildlife "breathing room." They give us breathing room, too. We have access to hiking paths and a wilderness to explore. If you live near or visit an open space, please remember that it should remain natural. It is not a dumping ground for yard debris. It isn't a place where it is okay to let your dog poop in the woods. Have the city pick up your leaves so that they are composted and reused. Take a bag along on walks and pick up after your dog. It only takes a moment to leave open spaces more pleasant for other visitors to use.

Avoid planting invasive plants in your gardens. These plants spread into the wild and push out native plants that belong there. Some people say, "My bushes haven't invaded anywhere. They are right here in my yard where they've always been." But many produce seeds that are distributed by birds and small mammals.

My property in Newton is home to me, my husband, and my dog and also to insects, birds, chipmunks, squirrels, rabbits, raccoons and an occasional opossum or skunk. Sometimes a wild turkey visits, and once in a while a red tailed hawk sits in our oak trees. We all co-inhabit this one third acre suburban lot. When we first lived here my garden could have served as an invasive plant laboratory. Other than sickly hemlocks and large oak trees, my house was surrounded with Norway maples, burning bush, barberry, privet hedge and honeysuckle. We had scrubby, sickly grass trying to grow in the remaining space. Our hemlocks were infested by wooly adelgid.

After the removal of the hemlocks and the invasives, at first our yard looked decimated. The cozy woodsy feeling was gone and the street light that we hadn't noticed before lit up our house like a neighborhood gas station.

When replanting the garden, we added native trees such as the American hornbeam, fringe-tree, yellowwood, green hawthorn, aspen, and sassafras. We added shrubs such as serviceberry, bearberry, Carolina allspice, sweet fern, pagoda dogwood, hazelnut, witch hazel, smooth hydrangea, inkberry, Leucothoe, spicebush, partridge-berry, rhododendrons, fragrant sumac, snowberry, coralberry, low-bush blueberry, high-bush blueberry, mapleleaf viburnum, arrow-wood viburnum, highbush cranberry, and yellowroot.

Once the "bones" of the garden were in place, we added grasses, ferns and wildflowers. As the garden's trees and shrubs were planted, the lawn shrunk into a small, manageable area. Now it's a mere twenty-foot grassy circle outside the screened porch door and narrow paths around the flowerbeds. We started shredding our leaves each fall and spreading the leaf mulch under the trees and in the flower beds.

Having grown up in Wisconsin in a three-acre patch of woodlands outside a small town, I was used

to seeing wildlife up close. It is something that I always missed here in the suburbs. Being able to walk to J.P. Lick's and Rosenfeld's Bagels is great, but I also want to see chipmunks dash across my yard. Now I have the best of both worlds.

- Beth Schroeder

#### ANGINO FARM FIXER UPPER

Ever since Newton Angino Community Farm started growing vegetables three years ago, the landscape has been transformed into a thriving, working farm. Now the view will be transformed as well, as the farm group has begun restoration of the barn. The barn has been covered with vinyl siding for some twenty years. Before winter, the barn will reclaim its traditional look, with red cedar shingles and white trim—a classic New England barn right here in Newton!



The photo shows the building with its traditional shingles after most of the vinyl siding was removed in July.

Perhaps most importantly, this project will restore the integrity of the barn frame and foundation, so that the barn will be here to be enjoyed by future generations of Newton residents. As is the case for many 19<sup>th</sup> century barns, the Angino barn had deteriorated significantly over the years, and it very much needed to be repaired and stabilized. The accompanying photo shows the timber frame work now underway inside the structure. The farm group is also installing a new roof, energy efficient insulation and new windows.

Due to the generosity of the Lacy Foundation, as well as a number of Newton residents who are supporting this project at a major level (with private funding in excess of \$200,000), Newton Community Farm, Inc, the small non-profit operator of the farm, was able to move forward with this project. However, the group is still somewhat shy of its fundraising goal for the project. NCF needs an additional \$13,000 to complete the work this fall and is asking members of the Conservators to help with contributions.

The Newton Conservators played a key role in the City's purchase of Angino farm. The Conservators hold a conservation restriction, which protects the site as farm land and open space.

We are proud of our role and continue to support our friends and partners at Newton Community Farm.

To give your help, go to the Newton Community Farm's Web site and click on "Support." In a future, second phase of construction, adding restrooms and other amenities, the barn interior will be

converted into an education and community center to support the mission of Newton Community Farm to nurture a community that teaches and models sustainable agricultural, home gardening and environmental practices.

- Jon Regosin



# **NEWTON STAYCATIONS**

Gas prices through the roof? Not a problem. What's more eco-friendly than staying home? The Boston Globe tells us that 2008 is the year of the "staycation." And what better place to take a staycation than Newton?

Can staying in Newton really feel like a vacation? Vacation is defined in the dictionary as rest; respite; intermission; and a time of recreation. Whether it's a respite from work, school or just household and garden chores, we all need breaks to refuel and relax. A respite in Newton is right outside our door, fun, and inexpensive. This city is filled with playgrounds, parks and conservation areas just waiting for you to go out, and explore.

We have three favorite spots in Newton. Scenic views of the Charles River can be enjoyed along the Riverwalk paths and boardwalks. You can begin your walk along the Charles at the intersection of Chapel Street and California Street and continue up to Galen Street in Watertown Square. If you go in the opposite direction and cross Bridge Street you can visit one of the oldest dams along the Charles River, the Bemis Dam, built in 1778. Fish ladders are positioned along the dam for the

annual running of the alewife fish.

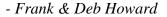
Nahanton Park is on the south side of Newton with entrances on Winchester Street and Nahanton Street. This 25-acre park also abuts the Charles River far upstream from the Riverwalk. Nahanton Park has meadows, wooded hillsides, a pond, and community gardens. Florries Path runs along the edge of the Charles River and is handicapped accessible.

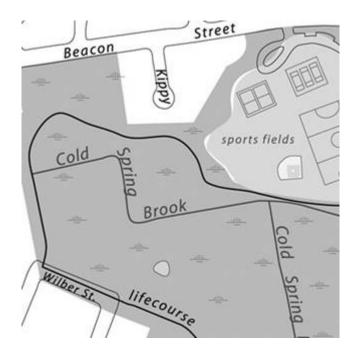
Dolan Pond Conservation Area is a jewel tucked away in the Auburndale area. Dolan Pond consists of several small ponds: Quinn Pond, Banana Pond, and Dolan Pond among them. There are paths and boardwalks through the wetlands. Birdwatchers especially enjoy visiting this conservation area. Over 130 species of birds have been spotted there.

Newton has over thirty parks and conservation areas in all. Some of these open spaces are probably near you. The Newton Conservators' Web site has information about these open spaces at www.newtonconservators.org. At the Web site's home page, click on "Newton Park and Conservation Lands". Then click on "Park and Conservation Lands". These choices are organized by areas within the city.

For example if you live in Newton Centre and you want to visit Cold Spring Park on Beacon Street, click on the Cold Spring Park option. Next you can choose from several options such as "Photo Gallery," "Farmer's Market," and "Trail Map." Clicking on "Trail Map" brings up a map of the park and connecting spots such as the Cochituate Aqueduct.

When you return to the home page, be sure to check out "Conservation Videos on the Web." There you will find two Cold Spring Park productions: a 30 minute program called "A Naturalist's View of Cold Spring Park" and "Recreational Opportunities in Cold Spring Park". On the Newton Conservators' home page you can find Newton's "staycation" vacation spots at a click. Make an easy, restful, healthful\_visit to a Newton open space all throughout the year. Take a break. We do. We recommend it.





#### THE ASIAN LONG HORNED BEETLE IS IN MASSACHUSETTS

We learned last month that the dreaded Asian Longhorned Beetle (ALB) is now present in Massachusetts, having been found infesting wooded areas of Worcester and Shrewsbury. (Links to the Aug. 26 and Sept. 4 *Boston Globe* articles and to the U.S. Forest Service's ALB Web site can be found at the Newton Tree Conservancy's Web site, <a href="https://www.newtontreeconservancy.org">www.newtontreeconservancy.org</a>.)

This beetle, which came to the U.S. from China aboard packing crates, has wreaked havoc in Chicago, New York, and New Jersey, where thousands of trees have had to be destroyed in order to contain the infestation. There are no known predators, and the U.S. Forest Service has no choice but to remove and completely grind up affected trees and to inoculate at-risk trees with a systemic pesticide. There is now a 33-square-mile quarantine area covering parts of Worcester, Holden, Boylston, West Boylston, and Shrewsbury.

Another distressing aspect of the news is that apparently the beetle has been in Worcester for five to seven years, but until now, when one "alert citizen" saw it and came forward, it had not been reported. Clearly we must educate our citizens and tree companies and be on the lookout for the beetle. Newton's Forestry Department will be working closely with state and federal staff on how best to coordinate efforts.



The beetle's preferred host tree species are maple (all types), horsechestnut, willow, and American elm. The beetle also attacks ash, birch, and poplar. Fortunately, oak and conifers do not seem to be on its list, and linden, honeylocust, and other trees we have been planting in Newton in an effort to diversify species and move away from the Norway maple monoculture appear not to be threatened by the ALB.

The beetle kills trees by burrowing into the tree trunk to lay eggs. The larvae then tunnel into the

trunk as they feed, then later exit by more tunneling. The tunnels disrupt the structure and the flow of nutrients through the tree, weakening it and killing it. The entry and 3/8" exit holes are distinctive, and the presence of sawdust and oozing sap are also signs of infestation. Adult beetles emerge and are active in June to October. They can be seen on branches, eating twigs.

The U.S. Forest Service's ALB website (http://www.na.fs.fed.us/fhp/) has disturbing photos of affected trees, the chronology of the infestation since the ALB was discovered in the US in 1996, before and after pictures of neighborhoods affected, and many instructional materials and videos of how to identify the beetle (it is quite distinctive). I learned other useful things through the abovementioned Web sites, including this: never transport firewood, as that is a prime way of spreading invasive pests.

If you would like to be part of the tree steward effort to watch out for this beetle, please contact the Newton Tree Conservancy through its Web site.

- Katherine Howard

#### CHARLES RIVER PATH

The Newton Conservators' Board has undertaken a program to individually "adopt" the city's various open spaces, to provide them with better stewardship. Alison Leary has adopted the Charles River Path. This piece deals with what she finds there.

I live an easy walk from the Charles River Path, between Bridge Street and Watertown Square, and that is my green space in an otherwise urban setting. On a hot day, as soon as you step from California Street to the shaded path, heavy with mature pine and aspen, the temperature drops ten degrees and street sounds become muffled and distant.

In spring the Charles River Path is a stopover for many species of migrating birds. This year I spotted several species of warblers, including northern parula, black throated blue, black throated green, black and white warblers, and northern waterthrush. A blue-headed vireo made an appearance, and warbling vireos were singing exuberantly in the canopy. It's one of the few places within walking distance where I can listen to the ethereal song of the wood thrush, which requires a larger tract of woods than most backyard birds. On an early morning, I spotted red foxes exploring a thicket and a cooper's hawk diving after a desperate mourning dove.

Many birds stay here to raise their young, including yellow warblers, northern orioles, and kingbirds. From late spring through summer you can try to spot nests and later watch young birds hounding their parents for food, jumping and fluttering with their mouths wide open. Young catbirds are curious and comical, their downy fuzz giving them that "I just got out of bed" look. Juvenile robins are obvious with their spotted breasts and are as big as their parents, who take them out to feed on the fruit of trees and bushes.

On a snowy winter day, Charles River Path is a car free zone to cross county ski. Familiar year-round birds are still there: cardinals, chickadees, nuthatches and downy woodpeckers, as well as a few

winter visitors. Ducks are attracted to the open waters of the river in winter, including hooded merganser, ruddy duck, and ring-necked ducks. Other visitors may include common redpoll. If you look up, you may be lucky enough to spot a bald eagle flying overhead.

- Alison Leary



swans on the Charles River - photo by Jane Sender

# MISSION Newton Conservators, Inc.

The Newton Conservators promotes the protection and preservation of natural areas, including parks, playgrounds, forests and streams, which are open or may be converted to open space for the enjoyment and benefit of the people of Newton. It further aims to disseminate information about these and other environmental matters.

A primary goal is to foster the acquisition of land, buildings and other facilities to be used for the encouragement of scientific, educational, recreational, literary and other public pursuits that will promote good citizenship and the general welfare of the people of our community.

The Newton Conservators organization was formed as a not-for-profit organization 47 years ago in June 1961.

**The Newton Conservators Newsletter**© is published four times each year by the Newton Conservators, Inc., in June, September, December, and March. Deadlines for these issues are the fifth of each month in which an issue is scheduled to be published.

We welcome material related to our mission from any source. Send proposed articles or letters by email in MS

Word or rich text format to <u>ericreen@tiac.net</u>. Digitized photographs, maps and diagrams are also welcome.

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If you haven't done so already, now is the time to join the Conservators.

And consider a tax-deductible gift to support our work!

# Newton Conservators Membership Form

PO Box 590011, Newton Centre, MA 02459 • www.newtonconservators.org

Celebrating 47 years of open space advocacy in Newton YES, I'd like to start/renew my one-year membership with the Newton Conservators to help preserve open space in Newton. I'll receive informative newsletters and emails and be invited to participate in guided tours of local conservation areas, lectures, and other programs and activities.

I'd like to make an additional tax-deductible contribution to support the work of the Newton Conservators: \$\_\_\_\_\_

Please do not share my name and address with other groups.

#### **MEMBERSHIP OPTIONS**

Individual member	\$25
Family member	\$35
Sustaining member	\$50
Donor	\$75
Patron	\$100

All amounts are tax deductible

NAME	
STREET	
VILLAGE	ZIP
EMAIL ADDRESS_	

Make checks payable to Newton Conservators, Inc.

Please renew today.

And consider a tax-deductible gift to support our work!

#### What is the e-Newsletter?

The printed edition of the Newton Conservators Newsletter (published about 4 times a year) is sent by mail/email to the membership of the Newton Conservators. PDF copies are available: <a href="http://www.newtonconservators.org/newsletter.htm">http://www.newtonconservators.org/newsletter.htm</a>. This Newton Conservators e-Newsletterreplaces our previous Newton Conservators Nature Notes. Our format is a little different and may include some photos (which will be kept somewhat low resolution) but should be fairly easy to print out. If your email is set to receive text only, there may be some settings in your email program to allow html formatted email. If you have difficulty please let us know. If you no longer wish to receive this email newsletter, please let us know by replying to this email. We welcome articles and news notes that might be of interest to our readers. If you have any suggestions, email Ted Kuklinski (e-Newsletter editor) at dolanpond@aol.com or calling 617-969-6222.

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