

THE BELTED KINGFISHER



DELAWARE-OTSEGO AUDUBON SOCIETY, INC.

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Volume 41, Number 5

May 2009

Guest Editor:
Gerianne Carillo

COMING ACTIVITIES

Note: All activities with an asterisk (*) next to the date are described in more detail on page 6.

- May 2* Beginners Field Trip, 8:00 AM, Glimmerglass State Park. Leader: Bob Donnelly, 607-264-8156.
- May 3* Spring Bird Walk 8:00 AM, Brookwood Garden, Cooperstown. Leader: Andy Mason, 607-652-2162, AndyMason@earthling.net.
- May 9* Spring Bird Walk, 8:00 AM, Oneonta Susquehanna Greenway Trail. Leaders: Sandy Bright and Charlie Scheim, (607) 434-4880 or (607) 287-4465.
- May 15 Program: *White Nose Bat Syndrome in Bats: What it is and Why it is Important to You* (See below)
- May 16* May Big Day Bird Count: Call organizer, Andy Mason, at 607-652-2162 to participate.
- May 19 Board meeting, 7:00 PM, at the home of Bob Donnelly, 607-264-8156.
- May 28* Wildflower Walk at Gilbert Lake, 10:00 AM. Leader, Jean Miller, 607-432-5767.
- May 30* Field trip to Basswood State Forest, 8:00 AM. Meet at the access point on Jacobs Road. Trip leader: Bob Donnelly, (607) 264-8156.
- June 7* Spring Bird Walk, 8:00 AM Sunday at the Schoharie Land Trust's Paulson Preserve in Jefferson. Leader, Andy Mason, (607) 652-2162, AndyMason@earthling.net.

OUR MAY PROGRAM:

WHITE NOSE BAT SYNDROME: WHAT IT IS AND WHY IT IS IMPORTANT TO YOU

Emily Davis has been conducting bat counts and studies with the New York State Department of Environmental Conservation for over 15 years. As a member of the National Speleological Society for over 34 years, she has mapped caves in several countries and over 35 states.

Her involvement with the serious decline in our bat population for three years has led her to be a part of research teams across the country and, in particular, Schoharie County in New York State.

Emily Davis will present her research at the next general meeting on Friday May 15, 2009 at the Elm Park Methodist Church, 401 Chestnut Street, Oneonta. The meeting is free and open to the public. Refreshments will be served. For further information call: Eleanor Moriarty, 607-435-2054.

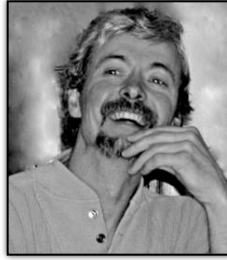
PRESIDENT'S COLUMN

As a way to better communicate what we do, the board decided to create a permanent display of DOAS activities to put out at programs and public events. We asked Ann Kiehm, an art teacher at the BOCES Otsego Area Occupational Center in Milford, for suggestions and ideas for this project. To help us, Ann offered to assign one of her talented students the task of creating a professional looking informational display as a senior project. Ann attended last September's board meeting and explained to the board how it would work: the board would clearly define the project; the student would do the work. The board agreed to move forward with this plan.

We – the Board of Directors – needed to determine what this display would look like. We knew we wanted photos. Among the board there were hundreds of photos of events ranging from field trips to work days. Whittling this pile down was a major task. A committee was appointed to sift through these hundreds of photos and to make other decisions about appearance. Gerianne Carillo, Jean Miller and Eleanor Moriarty spent countless hours choosing photos and organizing the text so as to best communicate what we do. The committee also spent time deciding on the necessary hardware.

Ann Kiehm assigned the construction of the display to Tiffany Fitch, a skilled Visual Arts/Media Technology Student at BOCES. Tiffany did excellent work and created a striking piece. We extend our thanks to Ann, Tiffany and the committee. Tiffany will be attending SUNY Cobleskill in the fall to continue her education in the Visual Arts field. We wish her success in her chosen field. She seems to off to a great start.

~ Tom Salo



MARCH-APRIL BIRD SIGHTINGS

It's been a long cold winter. I called my 91-year old mom yesterday and she said she's sick and tired of this damn miserable winter. Some days we see and hear harbingers of spring and the next couple of days we're getting a few inches of snow with temperatures in the 20's. Warmer weather must be close at hand.

On 3/14 Sandra Bright saw a Song Sparrow in Oneonta. Becky Gretton saw her first of the season Great Blue Herons in Springfield on 3/18. On 3/19 Gerianne Carillo saw 1000-1500 Snow Geese in Milford. On 3/22 she also saw her first Purple Finches and American Robins in Milford and Kay Crane saw her first of the season Carolina Wren in Walton. A Fox Sparrow was seen by Dorian Huneke in Treadwell on 3/23. She also saw a Northern Mockingbird in Oneonta on 3/25. Becky Gretton reported an Eastern Meadowlark in Westford on 3/27. The next day Jo Ann Salo saw an Eastern Phoebe in W. Burlington. Trina Bassoff reported a Tree Swallow in Jefferson on 3/31.

April Fool's Day brought real Purple Finches to Marge Mathis in Morris. 4/2 was a big birding day. Eleanor Moriarty saw 2 Common Ravens in Davenport, Andy Mason reported a singing Winter Wren in Jefferson, Gerianne Carillo heard a Yellow-bellied Sapsucker in Cooperstown, Becky Gretton reported Golden-crowned Kinglets in Springfield and Dorian Huneke saw an Am. Kestrel in Treadwell. Tom Salo had his first Tree Swallows in W. Burlington, along with nesting Am. Kestrels.

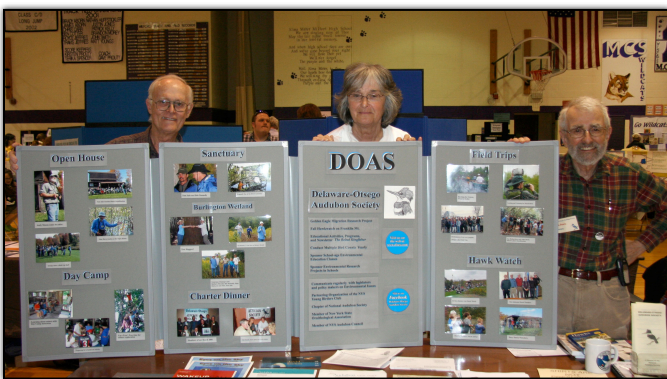
If you have bird sightings to report, please contact me dbenko@frontiernet.net, 6815 Co. Hwy. 16, Delhi, NY 13753, 607 829-5218 by May 17, 2009 for the next issue of *The Belted Kingfisher*.

~ Dianne Benko

DIRECTOR NOMINEES UP FOR MAY 15 ELECTION

The Nominating Committee is pleased to report that John Davis, Bob Donnelly, Eleanor Moriarty, Stephen Rice and Joe Richardson have been nominated for additional two-year terms on the Board of Directors of the Delaware-Otsego Audubon Society. The election will be held at the DOAS Annual Meeting on May 15, at which time further nominations will be accepted from the floor. The Committee was composed of John Davis, Chair, along with Doug Jamieson, Fred Johnson and Dave Kiehm.

~ John Davis



The new DOAS photo display as seen at the Earth Day Festival in Milford on Saturday, April 18, 2009. From the left are Board members Joe Richardson, Eleanor Moriarty, and John Davis.

CONSERVATION AND LEGISLATION

Better Bottle Bill passes!—The NY State Legislature passed the 2009-10 budget in early April—a few days late, but the wait was worth it.

After a nine-year campaign, NY's Bottle Bill was expanded, and will now include deposits on water bottles, including flavored water and nutritionally enhanced water—nearly a quarter of the beverages sold in the state. This will keep literally billions of bottles off roadsides and out of landfills and incinerators. The budget also included a provision to capture over \$100 million in unclaimed bottle deposits for the state's General Fund.

Environmental groups had pushed for an even broader expansion of the deposit law, to also include juice and sports drinks, but heavy last-minute lobbying from bottlers and distributors weakened the final version. However, water makes up over 70% of the non-carbonated beverages sold in the state, so this is a major improvement in bringing these containers into the recycling stream.

The bill, which will go into effect June 1, also includes a number of measures that will improve opportunities for New Yorkers to return their empty bottles and cans, including incentives for small business and nonprofit redemption centers and requirements for large stores to maintain dedicated areas for bottle and can returns. These provisions, plus the expansion and an increased handling fee, will lead to the creation of thousands of new jobs across the state.

Thanks to all who contacted their legislators on this issue. Once again, persistence pays off, and the will of the people prevails.

What you can do—This victory was achieved during the contentious final hours of the budget debate through a commitment by Gov. David Paterson and the efforts of Conservation Committee Chairs Assemblymember Bob Sweeney and Sen. Antoine Thompson respectively.

Contact these three state leaders and thank them for their stalwart support of the expanded bottle bill legislation.

Other successes in state budget--The bottle bill was not the only positive news to come out of the state budget. The Environmental Protection Fund—the primary source of monies for land protection, solid waste programs, and other conservation initiatives kept its current revenue source—Real Estate Transfer Tax revenue. The Fund is slated to receive \$222 million in the year ahead, dollars that will generate big economic benefits statewide. In a year with serious budget

shortfalls, it was feared that these monies would be diverted elsewhere.

In addition, the budget updates the state's air pollution permit program by raising the cap and changing the flat \$45 per ton fee to pollute to a sliding scale. Raising the cost will encourage polluters to reduce emissions of sulfur dioxide and nitrogen oxides, as well as other contaminants. Updating these fees and caps will also mean that polluters, and not New York taxpayers, will pay the cost of regulatory oversight for the state's air pollution permitting program, as required by the federal Clean Air Act. The proposal also updates water pollution discharge fees to support the Department of Environmental Conservation.

~ Andy Mason

Addresses

Gov. David Paterson	State Sen. Antoine Thompson
State Capitol	NY State Senate
Albany, NY 12224	Albany, NY 12247
(518) 474-8390	
fax: (518) 474-1513	Assemblymember Robert
www.ny.gov/governor	Sweeney
	NY State Assembly
	Albany, NY 12248

AMAZING CHICKADEE ENCOUNTER

One sunny afternoon in April I was sitting across from my friend, Kathy, at her picnic table, when a Chickadee suddenly landed at the edge of the table between us. It seemed to study both of us with quizzical little eyes. It then hopped onto the edge of my glass, in a position to see both of us. We thought it might be interested in a drink, but then it turned away from Kathy and stared only at me. Its next stop was the arm of my chair, inches from my elbow, again staring at me for some time. Other than talking, I was still, wondering what this brazen little bird was up to. I thought it was leaving when it took off, but it only went as far as the back of my chair. It soon moved to my shoulder, then my collar. When I felt the gentle tug on my hair, I finally knew exactly what it wanted. I guess I'm not shedding right now, though, because, after several attempts at various tufts of hair, it flew off with nothing for its nest.

~ Contributed by Sandy Bright

FIELD TRIP TO MONTEZUMA NATIONAL WILDLIFE REFUGE

On Saturday, March 21st our annual trip to Montezuma once again proved it is worth getting up early and driving a very long way. On the way to Montezuma, from the Oneonta area, a number of Red-tails were spotted along with robins, Red wing Blackbirds, Pileated Woodpecker, Song Sparrow, Kestrels, and in the fields along the way, Canada Geese and Snow Geese.

Once at Montezuma, on the Main Pool, thousands of Snow Geese were resting, two or three groups of 6-7 blue morph Snow Geese were spotted coming into the Main Pool and landed quite close for the group to get a wonderful view. Canada Geese were present but not in such large numbers as the Snow Geese, along with Tundra Swans. The group had started out at the observation tower at the Main Pool and were treated to an Osprey flying low over the pool with a fish in a tight grasp while being pursued by gulls...

Ducks seen that day on both the Main Pool, and the Tschache Pool were: Ring-necked, Green-winged Teal, Mallard, Northern Pintail, Northern Shoveler, Gadwall, Canvasback, Redhead, American Wigeon, Scaup (we believe Lesser), Bufflehead, Hooded Merganser, Common Merganser, Ruddy, Wood Duck. A few Coots were spotted further out on the Main Pool, and one Great Blue Heron was spotted near Tschache Pool.

Birds of prey seen include Mature and Immature Bald Eagles, Northern Harrier, one Osprey (as stated before), Red-tail and Rough Legged Hawks.

Traveling along to the Carncross area where the Sandhill Cranes are nesting, we were carefully optimistic about the possibility of catching sight of them... no luck. But Bald Eagles were spotted along with American Black Ducks. All in all, not a shabby day for birding.

~ Eleanor Moriarty

ANNUAL LAKE OTSEGO WATERFOWL TRIP

On April 5th despite a cold wind and drizzle, 19 enthusiastic participants made the rounds of Otsego Lake and its northern tributaries, led by Matt Albright of the Biological Field Station and John Davis, with the help of expert DOAS birders Tom Salo and Dave Kiehm. Highlights included a Common Loon in breeding plumage and a covey of American Coots on Lake Otsego, hundreds of Ring-necked Ducks on Youngs Pond, many Canada Geese in a pond off Chyle Road in

southern Herkimer County, several pairs of Wood Ducks, a couple of Black Ducks, Common and Hooded Mergansers and several Bufflehead. Raptors sighted included 5 Bald Eagles (adult perched at Weaver Lake, adult spotted on a nest near Lake Otsego, an immature perched close up in the woods and a pair in acrobatics together at Glimmerglass State Park), a pair of Red-tails probably near their nest, several Kestrels and, at Summit Lake, a fishing Osprey. At the Rathbun Farm, a female Belted Kingfisher and a pair of Kestrels gave very obliging views, and a couple of Meadowlarks were foraging in the grass.

Next-year's trip is only a year away...

~ John Davis



Participants of the Annual Lake Otsego Waterfowl Trip pose for a shot at the South end of Otsego Lake before heading out for a morning of birding.

LOCAL SHUTTERBUGS TAKE NOTE!

Audubon magazine is launching the 2009 Audubon Magazine Photography Awards: Birds in Focus, created to celebrate the beauty and diversity of bird-life through the art of photography, and to honor the exceptional work of talented professional, amateur and youth photographers from all over the U.S.

Audubon will be accepting submissions online until July 15 in three categories: Professional, Amateur, and Youth. Photographers are encouraged to reveal a new angle or perspective in their work. "Think creatively," advises Audubon's design director Kevin Fisher, one of the judges. "Originality and drama rank high at Audubon. Include tight shots, such as close-ups of eyes, feathers. We welcome uncommon perspectives."

Other judges include renowned wildlife photographer Joel Sartore, a regular contributor to Audubon and National Geographic; Kim Hubbard, longtime Audubon photography editor and an accomplished photographer in her own right whose work featuring the

birds of Bonaire is currently on exhibit at the Greenwich (CT) Audubon Center; and Steve Freligh, publisher of Nature's Best Photography.

The Award winners will be announced in December and will see their work showcased within the pages of both Audubon and Nature's Best Photography magazines, as well as on their respective websites. An impressive array of prizes will be awarded, including top-of-the-line photo and optic equipment from award sponsor, Nikon. Prizes include:

- ◆ Journey to Peru's Tambopata National Reserve (Inkaterra Amazonica Lodge)
- ◆ An ultimate birding safari to Australia's "Top End," the Northern Territory
- ◆ 14-day Tropical Rivers and Rainforest cruise through South America (Travel Dynamics International)
- ◆ Opportunity to travel to Honduras with Audubon wildlife photographer Roy Toft as your photographer/guide (Roy Toft Photo Safaris and Pico Bonito Lodge)
- ◆ A Nikon D80 digital SLR camera, 18-55mm NIKKOR VR lens, and a set of Nikon EDG 8x32 binoculars

Submissions: Accepted May 15 - July 15, 2009. Up to 10 images per entrant. For details, visit hyperlink "<http://www.AudubonMagazinePhotoAwards.com>" www.AudubonMagazinePhotoAwards.com

~ Shared by Tom Salo

USING WEATHER RADAR TO OBSERVE BIRD MIGRATION

Tuesday May 9th:...A pleasant hour toward evening, pacing to and fro under a mild, cloudy sky, near the bridge; the birds seem to have collected there for our especial amusement....it was a greater gathering than we have seen this spring, and several among the party were of more interest than usual.....Robins were there, of course, they are never out of sight at this season; sparrows were stealing in and out of the bushes, while goldfinches and blue-birds were coming and going. But these were all familiar; it was a couple of little birds fluttering about the blossoms of a red maple, that chiefly attracted our attention, from their novelty; their yellow, and red, and brown markings, and peculiar quick, restless movements among the branches, were new to us.... We were very anxious to discover what bird it was, for under such circumstances, it is tantaliz-

ing not to be able to settle the question... --Excerpt from *Rural Hours*, by Susan Fenimore Cooper, 1850 edition

Years of observation confirm the correlation between winds from the south and spring songbird migration. Catching a favorable wind saves precious energy for migrants from the south who may travel thousands of miles to reach their breeding grounds in the north. The ability to predict when and where to observe masses of migrating birds continues to pique birders, both amateur and professional. Some birders are now using NEXRAD (Doppler) weather radar to track birds and thus improve their chances of observing migratory birds when they head out the door to go birding. A video on how to use NEXRAD weather radar to track bird migrations is available on the Woodcreeper website: <http://www.woodcreeper.com/radar-migration-faq/> The closet NEXRAD weather radar station to this area is Binghamton (BGM). Images are available both from <http://www.erh.noaa.gov/bgm/> (good for dial-up connections) and <http://www.wunderground.com>

Experts glean much information from the radar images. Precipitation usually appears blocky or irregular with a hard edge; masses of birds often appear as a soft speckled donut shape due to the nature of the radar sweep through the clusters of birds. Birds tend to migrate faster than the prevailing wind. If objects are moving across the radar in a different direction than the prevailing wind, it is likely they are birds. Raptors can ride on thermals as high as 5000 feet; they are distinguishable from insects and dirt particles by their rapid motion within and between thermals. 12-hour radar loops track nighttime migration (available at <http://www.rap.ucar.edu/weather/radar/>) For further information on using NEXRAD radar to track bird migration, check out *Songbird Journeys: Four Seasons in the Lives of Migratory Birds* by Miyoko Chu, The Radar Ornithology Laboratory at Clemson University tutorial <http://virtual.clemson.edu/groups/birdrad/COMMENT.HTM> and information posted on the Wisconsin Society for Ornithology website <http://www.wsobirds.org/nexrad2.html>.

Even the most sophisticated NEXRAD radar cannot answer the perennial question of a birder outdoors on a spring morning, "What is that little bird fluttering in the blossoms of the red maple with yellow, and red, and brown markings?"

~ Nancy Cannon

AUDUBON SCHEDULES SPRING EVENTS

May 2, 2009: Beginner's Birding Trip led by Bob Donnelly (607) 264-8156. We will meet at 8:00 AM at the ice pond parking lot, across from the main parking lot at Glimmerglass State Park north of Cooperstown. This is an excellent opportunity to learn new birds or to brush up your identification skills. The area has a good variety of common and some uncommon birds. There will be a fair amount of walking across fairly flat terrain, but it may be quite muddy in spots.

May 3, 2009: Spring bird walk at Brookwood Garden in Cooperstown, led by Andy Mason. Meet at 8:00 AM. The walk is easy and will last 1 1/2 hours. Brookwood Garden is located on the east side of State Route 80 (Lake Road) 1.4 miles north of the Cooperstown village line. Mailbox #6000 is opposite the entrance. For further information, contact Andy Mason at (607) 652-2162, AndyMason@earthling.net.

May 9, 2009 (rain date May 10): Spring bird walk on the Oneonta Susquehanna Greenway trail led by Sandy Bright and Charlie Scheim. The walk will be on an easy, level trail, and will explore woods and fields along the Susquehanna River, and will last 1 1/2 hours. Meet at 8:00 AM at the Greenway parking lot on Silas Lane, near the MOSA facility, off Rte. 205 in Oneonta's west end. For further information contact Charlie or Sandy or call (607) 434-4880 or (607) 287-4465.

May 16, 2009: May Big Day Bird Count! Saturday is this year's Big Day for DOAS, the day on which small groups enjoy trying to see the maximum number of bird species they can see in any amount of time they choose within 24 hours. Everyone is welcome, novice or experienced. If you are interested and have not participated

before, please contact Andy Mason at (607) 652-2162 to join or start a group (*ed. note: note the change in contact for this event!*). People who have participated before will be contacted by their leaders; leaders will receive materials prior to the count. The DOAS data obtained are pooled with that of the Delhi Bird Club for a report of results in *The Belted Kingfisher*.

May 28, 2009: Wildflower Walk at Gilbert Lake led by Jean Miller. We will walk slowly around the lake (approx. 1 mile) searching for the many wildflowers found along the level trail. If we are in luck, we will find the pink ladyslippers in flower. The mile walk will take about 1 1/2 to 2 hours. We will meet at the Visitor Center at the far end of the lake at 10:00 AM. Parking is in the large parking lot above the far end of the lake, and there is a path down to the lake from there. For more information, contact Jean Miller at (607) 432-5767.

May 30, 2009: Basswood State Forest led by Bob Donnelly, and in conjunction with OCCA. We will meet at the access point on Jacobs Road at 8:00 AM. It will be about a 3 hour hike through fairly flat terrain. For further information contact Bob Donnelly, (607) 264-8156.

June 7, 2009: Spring Bird Walk, 8:00 AM Sunday at the Schoharie Land Trust's Paulson Preserve in Jefferson. The walk will explore the preserve's mix of hardwood and conifer forests, open space, and wetlands. To reach the Paulson Preserve, take State Rte. 10 onto Peraglie Rd., 4.5 miles south of Summit and 4 miles north of Jefferson. Turn left on Rum Hill Rd.--parking is about one mile at the end of the road. Leader, Andy Mason, (607) 652-2162, AndyMason@earthling.net.

AIR TRAVEL NOT GOOD FOR BIRDS

Turning a problem around from the usual news focus, we can add one more peril of our civilized world to the hazards already facing our struggling avian friends: striking moving airplanes. It's bad enough what with windows, moving land vehicles, wind towers, communication towers and all those other man-made threats that birds face on a daily basis. The New York Times reported on April 25, 2009 that pilots nationwide report 20 bird strikes a day, fortunately rarely fatal to us humans. The situation is at its worst at the Denver International Airport where there have been 2090 reported bird-plane collisions since January 1990. While the Mourning Dove is apparently the most common victim, the problem increasingly involves large birds, particularly geese, as was the case with the recent heroic US Airways landing on the Hudson River. Fortunately for us, such a sudden obliteration of the bird usually does not result in human harm. It seems that cleaner and more pesticide free waters in recent years have contributed to the explosive increase in local populations of Canada Geese near airports, i.e., as another example of the "law of unintended consequences". We can only hope that solutions will be found that will benefit both Homo Sapiens and our avian cousins.

~ John Davis

SUSTAINABILITY

All life on earth needs nourishment to be sustained. We humans have become very wasteful of resources supplied by our earth, and are now finding that all forms of life are starting to suffer as a consequence.

As we plant our gardens this spring, realize that 40% of our truck traffic is due to shuttling foods around the country. Three quarters of the apples sold in the east come from the west coast, yet New York State produces ten times as many as we easterners eat! International food trade has increased fourfold in the last 40 years, also. Denmark buys OUR sugar cookies and sells us THEIRS. And England EXPORTS milk, pork, and lamb while their supermarkets IMPORT the same items from other countries. We need some rethinking here!

Our world trade suffers especially from congestion at ports. The docks in Los Angeles handle 58,000 ships that carry 40% of the seaborne imported goods. 40,000 trucks a day move the 40 million cargo container units to trains and trucks for delivery across the nation.

Mind boggling! We need better organization and less waste, and consistent laws to regulate all of this. And we also need to rethink the total export/import system of supply and demand.

Water use in our country is starting to face serious threats and shortages. Pollution of waters everywhere is increasing slowly. Waste is everywhere, as huge lawns and golf courses and outdoor fountains use disproportionate amounts of water daily. Waste in homes is excessive, also. If the millions of acres of paved parking lots and driveways were converted to permeable surfaces, rain water would return to the water table instead of draining into the sewers and off to the

sea. Make half your lawn into non grass plants, and water your lawn (if you must) at night without a sprinkler.

Plant native trees and plants, which require less water than exotic plants. Collect rain water for your garden.

As the seas continue to rise over the century, we must be ever wary of development near the coasts, where berms and seawalls fail, and houses fall into the rising waters. Man needs to accept that beaches are to be left alone. They are in a constant state of flux, and interference too frequently ends in disaster. Sea coasts have their own way of survival, and man needs to back off and leave them alone. They will protect us if we let them.

It is up to us to determine what our human footprint will be. We must manage our resources in ways that benefit ALL species. Half the world's lands are now tilled or grazed. Oceans are overfished. Invasive species are spreading rapidly. Arctic and Antarctic ice caps are melting faster than ever predicted. Water is being squandered, dammed, stored and too little runs free. And world population continues to grow.

Surely we are capable of consuming less, lowering our standards for living while still maintaining quality of life. Let's turn off the air conditioner and open the windows in the summer, use public transportation where possible, grow a vegetable garden, flush less and hang clothes out to dry, use winter sun to help heat some rooms, and do all the other good things which will help to sustain our earth and all that live here. Many of us do these things already, so let's continue, and let's also spread the word to others.

~ Jean T. Miller



Jeff O'Handley of the Wildlife Learning Company shows his Peregrine Falcon to a group assembled at the Earth Day Festival in Milford on April 18, 2009.

Irwin Gooen Speaks in Oneonta

A Salute to Spring--"From Artist to Publisher"--The story behind the book, *Every Smile Has a Tear in its Corner*. . . a talk by author Irwin Gooen, with nature visuals. May 21, 7 p.m., Green Toad Bookstore, 198 Main St., Oneonta.

Best wishes for a Spring filled with
Good Birding!

The DOAS Board

Delaware-Otsego Audubon Society
PO Box 544
Oneonta, NY 13820
www.doas.us

Non-profit Organization
US Postage Paid
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Ruby-throated Hummingbird

Board of Directors

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President: Tom Salo Vice Pres.: Andy Mason
Treasurer: Bob Donnelly Secretary: John Davis

Directors

Nancy Cannon	Julia Gregory	Dave Kiehm
Barbara Marsala	Andrew Mason	Jean Miller
Eleanor Moriarty	Stephen Rice	Joe Richardson

Committee Chairs* & Other Assignments

Bird Counts	Bob Miller
Charter Dinner	Julia Gregory
Conservation*	Andrew Mason
Education*	Barbara Marsala
Field Trips*	Bob Donnelly
Finance	Gray Mason
Hawkwatch*	Andrew Mason, Tom Salo
Historian	Jean Miller
Hospitality*	Jean Miller
Kingfisher	Bob Miller
Membership*	Bruce Milavec
Programs*	Eleanor Moriarty
Publicity*	John Davis
Sales	Stephen Rice
Sanctuary*	Andrew Mason

Membership Application

Membership in the Delaware-Otsego Audubon Society includes 9 issues of our newsletter, *The Belted Kingfisher*. Cost is \$15 annually or \$25 for two years. Please make check payable to DOAS and mail to: DOAS Membership Chair, PO Box 544, Oneonta, NY 13820-0544, with name, address and phone.

(Note: Please mail National Audubon renewals to address indicated on renewal notice.)

NAME: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

To contribute notes or articles for *The Belted Kingfisher*, please send to: *Kingfisher* Editor, DOAS, PO Box 544, Oneonta, NY 13820-0544.

All meetings are free and open to the public.