

SPRING 2013

## THERE'S BAT IN THOSE HILLS EASTERN SMALL-FOOTED BATS SUBSIST ON MOUNT DESERT ISLAND

by Tim Divoll, BRI/USM Graduate Student

The Biodiversity Research Institute (BRI), a Gorham-based, ecological research non-profit organization dedicated to assessing emerging threats to wildlife and ecosystems, and the National Park Service (NPS) have been collaborating on various projects over the past five years involving the eastern small-footed bat (*Myotis leibii*) at Acadia National Park (ANP) on Mount Desert Island (MDI). We (Bruce Connery and Bik Wheeler from the NPS and biologists from BRI) have worked with many students, volunteers, park staff and visiting biologists over the past five years to discover more each field season about the habits and natural history of the eastern small-footed bat.

This species is of high conservation concern and is currently under petitioned review as a candidate for listing on the U.S. Endangered Species list due to the combined effect of a lack of population-level data and unknown susceptibility to white-nose syndrome (WNS). While historically considered among the rarest of North American bats, this species' occurrence in Maine is seated at the northern extent of its range in the U.S. Perhaps its roosting behavior and strong preference for talus slopes and rock features as roosting sites contribute to its rarity.

One of Maine's largest islands, MDI (aptly named "Isle of the Barren Hills"), offers plenty of suitable habitat

and can boast as having one of the largest eastern small-footed bat populations reported at 166 individuals. Between 2008 and 2012, we captured bats in their foraging habitat on ANP. Of those banded (n = 155), 11 were recaptured one or two years after their initial banding. This species exhibits great site fidelity on MDI with 64% recaptured at the same site in which they were originally banded. In addition to our bat capture efforts, our studies included mercury (Hg) and stable isotope (SI) analysis as well as radio telemetry to locate roosting sites.

Highlights from these efforts suggest that *M. leibii* at ANP maintain a stable population, have elevated Hg levels, do not migrate very far, and in late summer roost on top of small mountains in or under granite rocks sitting on gently sloping exposed granite. We individually tracked seven eastern small-footed bats captured

within 30 minutes in the same net on August 27, 2012, and found them using 22 different roosts on the eastern



Figure 1. *Myotis leibii* tucked in its day roost; a vertical crack in a granite rock on top of Dorr Mountain.

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## FEATURE ARTICLES

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side of the island. From night-time telemetry efforts, post-maternity season foraging area requirements were estimated and the data suggest that this species prefers a mix of heavily wooded forest trails with adjacent open meadows and ponds along with semi-open wetlands. Hibernacula have yet to be discovered here, but *M. leibii* are the first species to be captured in mist nets in the spring (April 6) and are among the last on the latest date of sampling (September 29), alongside the little brown bat, *M. lucifugus*, and the northern long-eared bat, *M. septentrionalis*. So far (winter is upon us), eastern small-footed bats have not shown WNS-related mortalities akin to the 95 little brown bats found dead on MDI last year. Typical maternity roosts of eastern small-footed bats remain unknown at this location although compelling data suggest they may utilize man-made structures. At the close of our sampling efforts in 2012, we tracked a juvenile small-footed bat to a building chimney west of Somes Sound, some two months after this bat was strong enough to fly on its own. Is it possible this novice was returning to a familiar haunt or former maternity roost? Until next season, we'll have to live with this burning question, and rest assured we will focus on locating maternity roosts and potential hibernacula important for the survival of this rare species.

Undoubtedly, the presence of ANP and its protected status since 1919 contribute to the myriad of ideal conditions supporting this bat population. This long-standing protection of habitat sparked a search for historical data on this species in Maine. As a graduate student, the author searched records of collecting

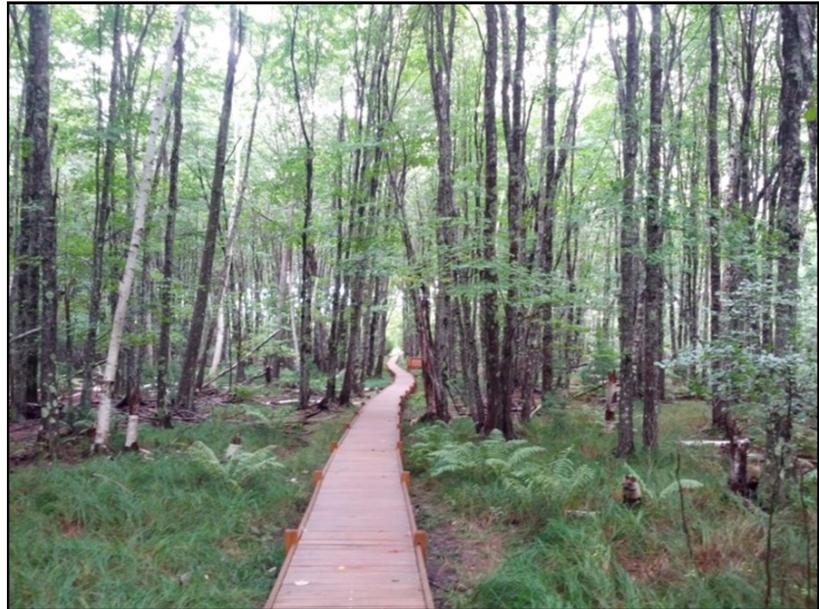


Figure 2. Ideal foraging habitat for *Myotis leibii* at Acadia National Park. These open woods provide small aquatic insects, beetles, and moths for bats to prey on.



Figure 3. The ultimate game of hide-and-seek; Jonathan Fiely (BRI) tracks a *Myotis leibii* at Acadia National Park.

trips and ship logbooks from the 19th and 20th centuries. ANP has an extensive collection of documents and logbooks from the era, including the Sawtelle Collections, all of which had no mention of bats on MDI. Upon gaining information about the Harvard

Explorer's Club and the Champlain Society, the Ernst Mayr Natural History Library at Harvard University was searched without success. After reviewing the mammal collections at the school's Museum of Comparative

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## FEATURE ARTICLES

*(There's Bats in Those Hills: Continued from page 2)*

Zoology, four study skins labeled as *Myotis leibii* were found, all collected on MDI in 1901 by Charles. F. Batchelder. Upon further examination, it was determined the specimens were actually mislabeled *M. septentrionalis*, an error undiscovered for over 100 years! However, the fact that these specimens were collected on MDI in 1901 and labeled as *M. leibii* suggests that there was some knowledge at that point in time that this species may have existed at that location; or at least that MDI

offered ideal habitat.

Over the past five years, we have spent time in the field with countless volunteers and park staff. The opportunity for the park's Interpretive staff to share current field activities with park visitors is an invaluable method of outreach, transmitting information in real-time. Many times the morning after an exciting find they were able to share what they learned with visitors and in the process, help spread the word about how important bats are to ecosystems. The people of Mount Desert Island add to the charm

of working in such a beautiful place. Particularly, landowner (and "bat" landlord) Harry Owens stands out as a unique bat conservationist given his continued care of a colony of little brown bats in his historic "Stonebarn". The combination of a rare species, unique local environmental shepherds, and years of habitat protection are a testament to the conservation ethic and natural heritage of our great state of Maine.

For more information email: [tim.divoll@briloon.org](mailto:tim.divoll@briloon.org)

## RACHEL CARSON NATIONAL WILDLIFE REFUGE UPDATE

*By Bri Rudinsky*

Two thousand twelve was a productive year at Rachel Carson National Wildlife Refuge. It began with an extraordinary public/private partnership that enabled the purchase of Timber Point. This 97-acre parcel located in Biddeford encompasses a wide variety of habitats from deciduous uplands to rocky shoreline. Throughout 2012, 129 species of birds, 23 species of dragonflies, 38 species of butterflies and moths, and numerous other wildlife species, were spotted along the trail.

One of the field season highlights is the return of both piping plovers and least terns to refuge managed beaches. Last year, summer came early with the first piping plover nest found on April 18th, marking the earliest nesting record in Maine's history. Although they had an early start, these beach-nesting birds faced numerous challenges throughout the season. A June storm washed over all the Kennebunk beaches, killing four plover chicks and destroying three piping plover nests as well as

approximately 100 least tern nests. Thankfully, most of the birds re-nested within days and the beach was soon filled with 20 piping plover chicks and ~78 least tern chicks. Although we were worried about the success of piping plover and least terns on Refuge managed beaches, the season ended with success. The productivity rate for piping plover's was 2.5, allowing us to surpass the Federal Recovery Plan goal of 1.5 fledglings per pair for the fifth year in a row.

The summer of 2012 also marked the first ever year of refuge bat surveys. Using ultrasonic microphones and acoustic detectors, surveys were conducted throughout the summer to establish baseline inventory of bat species and determine habitat use on refuge properties. Since bat species populations are a growing concern for the U.S. Fish and Wildlife Service, these surveys will help determine critical areas with high bat activity, as well as locations that may be important for supporting maternal colonies. While data analysis is not yet complete, preliminary analyses indicate the

presence of eastern red bats, northern long-eared bats, hoary bats and big brown bats.

Continuing efforts to increase populations of the State endangered New England cottontail, refuge staff have been hard at work creating shrubland habitat. These habitat restoration efforts would not have been possible without help from dedicated volunteers who helped plant over 7,250 shrubs throughout the 2012 season. Additionally, a snowy winter allowed us to track New England cottontail all the way into spring. By tracking, we are able to detect new populations, locate potential management areas, and confirm the presence of known populations. Tracking also allows us to collect scat for DNA analysis.

Rachel Carson NWR will continue to protect and manage critical wildlife habitat for future generations. For more information about the refuge or to volunteer visit [http://www.fws.gov/refuge/rachel\\_carson/](http://www.fws.gov/refuge/rachel_carson/) or call (207) 646-9226.

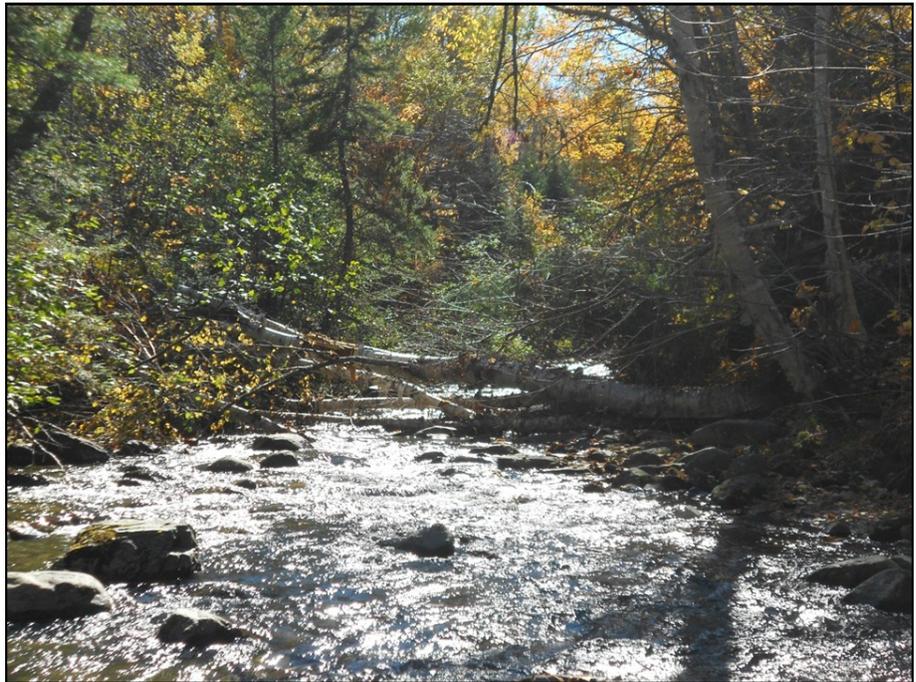
**FEATURE ARTICLES**

**INTERVALE BROOK  
RESTORING A HISTORIC LOG-DRIVEN STREAM IN MAINE**

*by Ray Ary*

Historically, many Maine streams were used to transport logs from the woods to mills. To increase the efficiency of moving the logs, boulders and in-stream logs were removed, stream channels were straightened and side channels blocked. These operations degraded trout habitat by decreasing pool diversity, removing in-stream structures and cover elements, and altering substrate composition. Intervale Brook is located in Frenchtown Township near Moosehead Lake and is a historic log driven stream that shows evidence of channelization. The splash dam used in the log drives is still present in the headwaters of the stream and remains a barrier to fish passage.

Plum Creek along with the Maine Department of Inland Fisheries and Wildlife, Maine Forest Service, and Forest Society of Maine identified Intervale Brook as a good candidate for stream restoration. After surveying



*Key piece of wood placed during first phase of project*

approximately 3.5 miles of the stream, a plan was formed to open several blocked side channels, add in-stream wood and boulders where possible, and remove the splash dam over a two-year period. We started in the fall of 2012

by opening up 8 side channels, placing several boulders back into the main stream channel from the banks and adding some key pieces of in-stream wood. In the fall of 2013, we plan on adding more in-stream wood and then finishing by removing the

splash dam. The stream will be monitored using standard surveys estimating fish community composition, monitor habitat and water quality, and assess geomorphic stability for four consecutive years and this data will be compatible for comparisons and analyses from similar stream enhancement projects for continued statewide evaluation of wood addition techniques.

This project is a great example of how collaborations between State agencies and willing private landowners like Plum Creek can benefit public resources while being good stewards of the land. In the future, additional streams on Plum Creek's ownership will be assessed to identify other candidate streams for restoration and enhancement as partnership projects.



*Remnant splash dam to be removed during second phase*

## FEATURE ARTICLES

### FOGG FARM WOODCOCK CONSERVATION DEMONSTRATION AREA

*Ray Ary, Plum Creek*  
*Henning Stabins, Plum Creek*  
*Dan McAuley, USGS*  
*Gary Donovan, WMI*

Numerous conservation groups, government agencies, and scientists are voicing concern over the decline in a group of birds associated with early successional habitat – the fields, forest openings, shrublands, and young forests that were more common on the landscape 100 or more years ago. This change around us happened slowly and is a result of factors associated with the loss of habitat, such as the decline in the extent of agriculture in the East, the shift of human populations toward urban centers in some areas and urban sprawl in others, and the regrowth of land into older forest stages.

This concern has sparked efforts and initiatives by many groups to work together in partnerships to recreate and

maintain these habitats. The benefits are many: long-term sustainability of the bird populations, increasing recreation activities for the public such as hunting and birdwatching, and economic benefits to the communities where these activities take place.

Fogg Farm is a historic abandoned homestead along Farm Brook in Long Pond Township in northern Maine. This site was identified in the 1990's by the Ruffed Grouse Society, Maine Department of Inland Fisheries and Wildlife (MDIFW), and Maine's Land Use Regulation Commission (LURC) as a potential area for woodcock habitat enhancement. They collaborated with the predecessor timber company to Plum Creek and improved habitat by cutting and brushing about 30 acres of decadent alder. Larry Keiper, a Plum Creek forester and avid sportsman knew about the potential and interest for habitat enhancement at Fogg Farm

and pursued helping create a long term management plan for the 1,200 acre area in 2011.

The goal of the management plan is to develop a Demonstration Area that allows Plum Creek to experiment with implementing the habitat creation guidelines of the American Woodcock Conservation Plan. The Demonstration Area will also provide an opportunity to educate the public on the needs of young forest species like the woodcock and offer other landowners the chance to view and understand what is involved in implementing the guidelines.

Part of the plan is to evaluate how woodcock use the area as the habitat changes through techniques such as singing bird surveys and radio telemetry. Working with Dan McAuley of the U.S. Geological Survey and Gary Donovan of the Wildlife Management Institute, Plum Creek purchased 10 radio transmitters to attach to woodcock and find out what habitat the woodcock are currently using. These two project partners have a combined 80 years of experience in wildlife habitat management and have caught and banded 1000's of woodcock. In mid-May 2011 when the woodcock returned to Maine from southern U.S. wintering areas, we were able to locate over 10 singing sites in the project area to be used in the capture effort.

The public education initiative of the project started with Plum Creek biologists visiting a local school's science class to present and discuss the project. Teacher Cori Cost of the Forrest Hills School in Jackman, ME was excited to provide a hands-on opportunity to put

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## FEATURE ARTICLES



*(Fog Farm Woodcock Conservation Demonstration Area, Continued from page 5)*

practical science concepts in play for her students. Nine high school students assisted with the capture and subsequent radio-telemetry portions of the project over the summer.

Fourteen woodcock were captured over the two nights of the netting. Typically, two 9 x 40 foot nets were strung between poles on either side of a male woodcock's singing site prior to dusk. At dusk, a person was stationed crouched low not far from the nets to watch for a capture. Near sunset, the male woodcocks would make their way from their daytime foraging sites to their more open view singing sites. Once a bird was captured and carefully removed from a net, Dan McAuley, along with the students' help, attached a unique leg band and backpack radio transmitters. The students then released the bird back at the capture site.

Over the spring and summer, the woodcock were tracked using their attached radios to see what habitat they were using. The Jackman school students participated in relocating the birds and learned how to use radio telemetry to triangulate their locations, read maps, use a Global Positioning System to record data, and understand the ecology of the species. Ten radioed birds were followed for 19 weeks with their location and habitat use noted during field visits. Most of the birds

used forested stands in the general vicinity of the capture site. These forested stands had been harvested in the past and were now regrowing with dense maple tree saplings. Some birds moved into more moist habitats, like alder tree patches near a stream, during the drier times of the summer.

We have started to create a long term timber harvest plan that will meet the goals of providing feeding and nesting habitat along with roosting sites and singing grounds within close proximity to each other across the project area. Singing ground surveys will be com-

pleted each year to evaluate woodcock use as the harvest plans are implemented. Three harvest units have been planned for harvest to increase the amount of aspen within the project area. One unit was harvested during the winter of 2012, and the other two are currently being harvested. Cutting and brushing some of the older alder patches and clearing the old field are in the plans as well for this year. This will help ensure that woodcock are present in the area for future generations of sportsman and outdoor enthusiasts.



## FEATURE ARTICLES

### BURLY BIRD STICKER HELPS FUEL AERIAL SURVEYS FOR HERONS

by *Lauren Gilpatrick*

This year as the Chickadee Check-off on Maine's tax forms faces extinction, our state's Endangered and Nongame Wildlife Fund needs every dollar it can get. With funding for wildlife conservation declining, increasingly creative means of raising funds are important for funding specific projects. I hatched Burly Bird, a Maine-based fledgling conservation sticker company, in 2011. The Burly Bird mission is to raise awareness and money for wild bird conservation through fun stickers representing various bird species. A portion of every Burly Bird sale is donated to groups that focus on wild bird research, conservation, and education.

In 2012 Burly Bird teamed with Maine Department of Inland Fisheries and Wildlife's (MDIFW) Heron Observation Network of Maine

(HERON) to create a sticker to help raise funds for an important statewide aerial survey for nesting great blue herons scheduled for 2015.

The great blue heron was designated as a Species of Special Concern in Maine in 2007 due to a decline in breeding pairs along the coast. Little was known about the inland breeding population before 2009 when MDIFW ramped up its monitoring efforts by creating the Heron Observation Network. Through HERON, volunteers across the state monitor known colonies during the breeding season. In 2009, the MDIFW Bird Group counted 1,071 pairs of great blue herons at 83 colonies. Since then, HERON volunteers have found around 58 more colony locations. The 2015 aerial survey will provide effective coverage to better understand the current state of Maine's breeding herons, help identify population trends, and prioritize future conservation.

The Burly Bird HERON stickers sell for \$4 each with \$3 going directly to fund the 2015 aerial survey. Sticker sales will also help leverage federal funding through Maine's State Wildlife Grant Program. They can be purchased at [www.burlybird.com](http://www.burlybird.com) or [www.mefishwildlife.com](http://www.mefishwildlife.com).

To thank you for your continued support, Maine Chapter TWS members can enter the code METWS to receive free shipping and handling on all orders placed through [www.burlybird.com](http://www.burlybird.com).

The goal this year is to get the HERON stickers in some local stores to kick-start fundraising. If METWS members have any marketing, teaming, or networking ideas for Burly Bird, I would love to hear them at [info@burlybird.com](mailto:info@burlybird.com). Have a great spring season and happy birding!



## MAINE TWS CHAPTER NEWS

### PRESIDENT'S MESSAGE

By Aaron Svedlow

Yes that odd sound in your field may be an American woodcock (*Scolopax minor*), and yes that racket coming from the wetland down the road is spring peepers (*Pseudacris crucifer*). It's been a nice long snowy winter, and it may be hard to believe but spring has started to arrive.

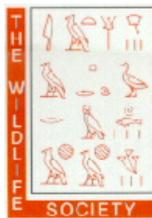
The Maine Chapter's executive board and committees have had a busy year planning field trips, programs, and planning for the Chapter's future. Sometime back in frigid February the Maine Chapter hosted our winter program in Augusta, at the Viles Arboretum, where we had a number of speakers discussing rare species and wildlife policy in the state. Thanks again to all those that attended and presented. We are now eagerly anticipating our spring program, to be held May 15-17 in Newry at the Sunday River Resort, we were delighted to be invited by the New England Society of American Foresters to join in and co-host this great event, we've also invited our colleagues at the New England Chapter of The Wildlife Society. We hope this can be this first of many future events co-sponsored by the NE Chapter and the Maine Chapter. Don't miss Bernd Heinrich of the University of Vermont on Wednesday May 15th at

1:30 following the Maine Chapter's award luncheon.

As I close out my tenure as president of the Chapter I've been looking to our future, and how we can continue to grow our membership, and presence in the state. We have a great core group of members, eager volunteers, and supporters. We launched a Chapter Facebook page last fall, which has received over 80 likes, and is growing daily. We hope to add content to the page in the near future and attract more "likes". We have also been making strides towards digitizing the executive board, and have investigated using Google Groups or similar free online software to help us organize and preserve documents so that incoming boards and committees can transition seamlessly. We've also moved most of our board meetings to a conference call format, which makes attendance easier, and allows us to meet more regularly, although we still try to get together in person. Our engagement of the universities is ongoing, and not only with UMO (although we continue to have student representatives from the university chapter serve on the board), Unity College has expressed interest in developing a student chapter, and we now have at least 3 members from the University of Southern Maine. The policy committee led by Rodney

Kelshaw has been doing a great job keeping up with legislation at the state house. The Chapter recently provided testimony for LD 730 (regarding loons and lead sinkers) and LD 674 (a proposal to revise vernal pool and significant wildlife habitat setbacks). Cathy Eliot and the awards committee has also done a tremendous job identifying exceptional individuals working with wildlife issues and advocacy across the state. The Chapter has also been pleased to sponsor MDIFW at the 47th North American Moose Conference & Workshop this May 20-24 at the Mountain View Resort in New Hampshire. ...and also has supported the Eastern Black Bear Workshop hosted by MDIFW.

We have a number of items to discuss at this year's annual business meeting, including a new Chapter website, and a proposed amendment to the Chapter's bylaws to provision (provide?) for annual financial support for wildlife non-Chapter related workshops. Also, this spring we have an exceptional group of candidates for the board, which we are all excited about, so please vote. Thanks again for all of your support, and interest. The Chapter is only as strong as its membership, and we are very optimistic for our future!



## MAINE TWS CHAPTER NEWS

### EDUCATION/INFORMATION & PUBLIC STATEMENTS/ RESOLUTIONS COMMITTEE UPDATE

*by Rodney Kelshaw*

I thought after a few years of the Education/Information & Public Statements/Resolutions (EIPSR) Committee being more active we would have solved the world's problems. Well, surprise...that did not happen – there is still much to discuss! During my time as Chair, we have focused most of our effort on State of Maine legislation related to wildlife. Feedback from the legislators has been positive and they thought our input was meaningful and helpful during previous debates. Over the next year I see the committee's efforts again focused on State legislation.

The 126th Maine State Legislature, 1st regular session convened on Dec 5, 2012. The balance of power once again shifted and Democrats, as the majority party, again hold committee chairmanships. State legislative committees are already meeting and hearing bills. On Jan 22, 2013 the Agriculture, Conservation & Forestry (ACF) Committee held an open invitation/meet-and-greet where interested parties could introduce themselves/their organizations to the committee. I intended to represent METWS; unfortunately I did not make it there (yes, even wildlife biologists experience car trouble) so I submitted a letter to the committee describing METWS, our mission statement, and invited the committee to seek our input.

The EIPSR committee is attempting to streamline the process of tracking legislation and deciding when we will be active on a topic. In the Oct 2012

METWS newsletter there was a draft Flow Chart that is used to decide on which topic/legislation METWS is to be involved. Since then we made a few minor changes to the chart based on membership input and used the chart this year for the first time. It worked well and now we have a less subjective and trackable way to pick topics with which to be involved. The committee is signed up for weekly summary emails from state legislative committees that we have similar interests, like the IF&W, ENR and ACF. The IF&W sends out a document containing all of the bills assigned to that committee which contains a link to the bill text and details the status of the bill. When we learn about a bill of interest, the EIPSR committee and TWS Officers decide if EIPSR should be involved. If so, we discuss our position, develop testimony, then present it at a legislative public hearing. The testimony is based on the most current scientific data available. We seek information from within the organization and from state and federal departments. When there is time we submit the draft testimony to the membership for review and comment. We attempt to stick to the facts and keep opinion and personal feelings out of the testimony.

Examples of current bills that we will/might weigh in on and decisions so far:

**LD 128 An Act to Abolish the IF&W Advisory Council:** Not acting on this bill.

**LD 219 An Act to Establish a Long-Term Funding Source for the IF&W:** Supporting the bill. We have not drafted a position statement yet.

**LD 254 Resolve to Establish the Northern Maine Advisory Task Force on Deer:** Not acting on this bill.

**LD 674 An Act to Clarify the Natural Resources Protection Act:** Opposing this bill (as we did in 2011). It reduces the habitat around waterfowl/wading bird and vernal pool habitat. We are working with the Maine Association of Wetland Scientists (MAWS) on this again. We would like MAWS to discuss the past and current rules and METWS to describe the science behind the habitat. Then we both make a statement that we support the other's testimony and fit more information in our 2 minutes before the ENR committee instead of repeating each other. Public Hearing was April 3 and the Work Session April 11—voted unanimous OUGHT NOT TO PASS.

**LD 730 An Act to Protect Maine's Loons by Banning Lead Sinkers and Jigs:** Supporting the bill. The public hearing was held on March 28th; METWS attended the hearing and presented supporting testimony. The work session was April 11 and the Committee voted a Divided Report.

Things are moving fast. By the time this article is published, some of this information may be out dated. I will attempt to keep the membership current via email. This will be a busy legislative session. Remember, there are always openings on the EIPSR Committee so if you are interested in being a member, please contact me.

rkelshaw@boyleassociates.net

Phone: (207) 944-6776

# MAINE TWS CHAPTER NEWS



**Happy Spring!**

It's been a long snowy winter, but the snow is melting, the birds are returning, and its nearly time for The Chapter's spring Annual Meeting.

This year The Chapter is holding our spring meeting at Sunday River in Newry, Maine on May 15<sup>th</sup>, 2013. This is a joint meeting, sponsored primarily by the New England Society of American Foresters (NESAF), but also including members of the New England Chapter of The Wildlife Society



**ME TWS and NESAF Spring Program  
"What's in Your Woods?"  
5/15 – 5/17 Newry, Maine**

5/15 Maine Chapter of TWS Business Meeting  
9:30 – 11:00 AM  
5/15 Maine Chapter of TWS Awards Ceremony Lunch  
11:15 – 12:45

May 15 – May 17 NESAF Program

**REGISTER NOW for "What's in Your Woods"**

More information, and to register now at the Member rate, please go to:  
<http://www.nesaf.org/society-american-foresters-annual-winter-meeting.asp>

**2013 ME TWS Board Member Elections!!!**

This April we will have our annual vote to elect board members. Show your support by voting online. We will send an online voting poll to register members.

Also, if you or somebody you know, would like to serve on the ME TWS board, or on a committee, please let us know, we are happy to have folks involved in any capacity!

**Maine Chapter Awards Lunch  
11:15 – 12:45 May 15<sup>th</sup> at  
Sunday River Resort, Newry, ME**

The Chapter will honor members and outstanding individuals in our communities during our 2013 Awards Lunch. The lunch will start at 11:15 after our annual business meeting (9:30 – 11:00am).

The lunch will wrap up in time for folks to attend the first session of NSAF program at 1:00 pm.

If you plan to attend the lunch the cost will be \$20 a person; please register with Trevor Peterson:  
[trevor.peterson@stantec.com](mailto:trevor.peterson@stantec.com)

Register for the lunch and meeting directly through Trevor Peterson (lunch is \$20), and if you plan to attend all or portions of the NESAF meeting, register directly at the link provided

below. You can register for a single day of the conference for \$50 (if you do, select "Friday Only" on the registration page and notify Laura Audibert (La4568@roadrunner.com) of your

schedule so NESAF can keep track of the daily head count.

## MAINE TWS CHAPTER NEWS

### SARAH BOYDEN'S INTRODUCTION TO THE MEMBERSHIP



Announcing the first-of-year frog calls, wildlife listserv emails are piling up in my mailbox. And soon the wetlands bordering our hayfields will be deafeningly alive with a chorus of peepers overwhelming the quacking of wood frogs. With this change of seasons comes the annual election of the Maine Chapter of the Wildlife Society members of the board. A Chapter board member asked me to fill the vacant president-elect position for the upcoming year, and I agreed. This is a very new sensation as I am not usually associated with pursuing such a role!

For those who don't know me, I grew up on my family's dairy farm in Clinton, a small central Maine town abutting the Kennebec River. My affinity for wild things grew out of a childhood spent riding my horse through the open fields and woodlots surrounding our farm. I was fortunate to grow up in the period before the ubiquitous bright yellow posted sign and when children were pushed outside to play. After a few years spent building trails with both the Maine and California Conservation Corps, I completed an associate's degree in Natural Resource Management at

Sterling College in Vermont. I then returned home to finish my bachelor's in Biology at the University of Maine at Farmington. With degree in hand I headed west to the red rock country of Moab, Utah to conduct T&E fisheries work on the Colorado, Green, and San Juan Rivers.

It has been over ten years since my time in Utah, and I have been involved with many different wildlife projects across the country including monitoring declines in bat populations from White Nose Syndrome, oil spill wildlife rescue and rehabilitation, MDIF&W Canada lynx research, impacts to birds and bats from wind power development, Atlantic salmon restoration, and many other projects targeting a wide variety of species throughout the country. Along the way I have met many amazing wildlife biologists who have devoted their lives to protecting the natural environment, many of whom are members of the Maine Chapter.

While talking with some of our senior biologists at the office the other day, they mentioned that when they were in school it was simply expected that you become a member of the Wildlife Society and attend meetings.

However, there appears to be a growing gap within the Chapter membership skewing toward more senior members. We all benefit from a diverse membership, from our founding charter members with their many years of wildlife experience to emerging biologists full of fresh energy and new ideas from their time at college. The unique forum provides an opportunity to come together with common interests.

Representing the METWS membership and before the Maine Legislature, I read testimony for LD 730, "An Act to Protect Maine's Loons by Banning Lead Sinkers and Jigs" prepared by Rodney Kelshaw on behalf of the Chapter's Education/Information & Public Statements/Resolutions (EIPSR) Committee. Instead of my lone voice up on the stand that day, the testimony represented the weight and experience of over 100 Maine-based wildlife professionals. As a Chapter of The Wildlife Society, we are more than just having informative meetings twice a year; we are an influential collection of biologists, strengthened by our diverse experiences, working toward the common goal of "...enhancing the ability of wildlife professionals to conserve diversity, sustain productivity, and ensure responsible use of wildlife resources for the benefit of society." I look forward to serving as your president in the upcoming year and encourage you, from members of the student chapters to senior biologist, renew your membership, come to the meetings, get involved, and recruit your colleagues to do the same.

Sarah Boyden  
sarah.boyden@stantec.com  
207-729-1199

## MAINE TWS CHAPTER NEWS

### UNIVERSITY OF MAINE CHAPTER UPDATE

by Eleanor D'Urso, President

The student chapter of the Wildlife Society has been very active this past academic year. Our members are at different stages in their education, and we have gauged their collective interests involving wildlife. Many want to develop their naturalist skills and we have organized outings to help students become more knowledgeable of Maine's fauna and flora. Events included hiking trips to Acadia National Park, where students educate their peers about the plants and animals in the Acadian Forest and along the coast. We host weekly bird walks led by Vice President James Petersen, who is an avid birder. He enjoys taking the Society out on nature walks, where we learn and practice bird identification techniques in the field. In the fall of 2012, students assisted a Ph.D. student

with her research on amphibians and learned how to identify various species of salamanders during this project, in addition to gaining hands-on research experience.

In addition to organizing educational outings, we continue to conduct surveys for the Maine Owl Monitoring Program and volunteer at local wildlife refuges, particularly Hirundo Wildlife Refuge, where we annually assist in duck box repairs and assist in educational programs. Several members will attend the TWS Northeast Conclave this year hosted by the University of Connecticut from April 5th to the 7th. Our annual Wild Game Banquet is scheduled for April 14 at the Penobscot County Conservation Association clubhouse where we are able to put our culinary skills to the test by transforming donated angler's and

hunter's quarry into a variety of delicious dishes for the community. We are currently sponsoring a photo contest and guests attending the Game Banquet will be able to vote on their favorite photo, and prizes will be given to the winning photographers. If you are interested in attending the Game Banquet or submitting a photo to the contest, please contact me at Eleanor.Durso@umit.maine.edu.

The Wildlife Society has been active on campus and throughout the community, participating in and planning a variety of wildlife-related activities. We are excited to plan new and educational activities for the future and hope to foster interaction with the Maine Chapter of the Wildlife Society. We are always open to new ideas. Thank you for your past and continued support!

# VOTE

[www.surveymonkey.com/s/MVVWTXN](http://www.surveymonkey.com/s/MVVWTXN)

### BOARD MEMBER CANDIDATE, DEBORAH PERKINS

I am a wildlife biologist with a diverse background and extensive experience with Maine's people, habitats, and wildlife. I am currently the Wildlife Habitat Planning Program Director at the Biodiversity Research Institute in Gorham, but will be going back to independent contracting in May to spend more time with my family. As a technical service provider certified by the Natural Resources Conservation Service, I will continue to work with private landowners to develop wildlife habitat plans for their properties. I started my career studying bears in Alaska, Yellowstone, New Mexico, Tennessee, and Maine. Back home, I have also been involved in various bird

and mammal projects from Downeast to the North Maine Woods. Outside of my 15-year research career with various public and private agencies, I have coordinated regional conservation and rural outreach efforts for non-profits in Alaska and Maine. I hold a B.S. in Wildlife Biology from the University of Montana (1997) and an M.S. in Zoology from the University of Maine (2004). My M.S. thesis focused on the breeding ecology of Arctic-breeding shorebirds. I settled in Maine in 2007 to raise a family with my husband, Iain Stenhouse, who is also a biologist. Since 2010 I have been attending chapter meetings and am keen to help: 1) recruit new members,



2) develop innovative ways to advance the chapter's mission, and 3) promote cross-pollination of knowledge and ideas. My habitat work with private landowners would add unique value and perspective to the chapter.

**VOTE****MAINE TWS CHAPTER NEWS**[www.surveymonkey.com/s/MVVWTXN](http://www.surveymonkey.com/s/MVVWTXN)**PRESIDENT-ELECT CANDIDATE, ADAM GRAVEL**

Adam Gravel is an Associate and Certified Wildlife Biologist at Stantec responsible for coordinating ecological inventories and environmental resource evaluations, including wildlife surveys, avian and bat impact evaluations, and habitat studies as part of state and federal permitting processes. Adam has been involved in organizing and conducting large-scale natural resource investigations associated with wind power and transmission projects since 2004. Adam works out of Stantec's Topsham, Maine office and has provided permitting and expert testimonial support to several New England wind projects. Adam manages

Stantec's New England based wildlife biologists and his field biology experience has allowed him to conduct and oversee avian radar surveys, breeding-bird surveys, winter track surveys, bat surveys, raptor surveys, and natural community surveys in Maine, New Hampshire, Vermont, Pennsylvania, Ohio, West Virginia, Virginia, and New York. Adam takes an innovative, solution oriented approach to survey design and implementation which has enabled Stantec to conduct ecological surveys in some of the Northeast's most remote and challenging locations.

**PRESIDENT-ELECT CANDIDATE, LAUREN GILPATRICK**

I am a Certified Associate Wildlife Biologist, a native Mainer, and a bird nerd. I received my Bachelors of Science in Wildlife Biology from the University of Montana and eventually migrated back home. I own an old house in Freeport and have been considering a move Downeast where my family roots date back to the 1700's.

My work over the years includes a wildlife road passageway monitoring project in Vermont, endangered species monitoring in New York, and various types of wildlife surveys for multiple preconstruction wind energy projects all over the United States. I have spent a lot of time on boats conducting bird surveys and admit to a slight obsession with seabirds...okay, and owls. I have experience conducting raptor surveys, breeding bird surveys, marsh bird surveys, and migratory avian stopover surveys. I have also spent time tracking Indiana bats with radio-telemetry and

small mammal live-trapping.

I run a conservation sticker company called Burly Bird in an effort to raise money for wild bird conservation projects. I also work with NewEarth Ecological Consulting and Tetra Tech, as a field biologist conducting avian surveys. I have written articles about birds for a small magazine in Vermont and have dabbled with my own blog for Burly Bird. I enjoy writing, social media, photography, gardening and cooking. I am an attempted hunter with only one turkey to my name - though I have an avid outdoorsman for a partner who keeps our household stocked with game meats. I believe that hard work, honesty, creativity, a sense of humor, and good communication are essential in life.

As a former 'full-timer', I am now more of a free-lance, at-large field biologist who has time to devote to the Maine Chapter. I would like to help

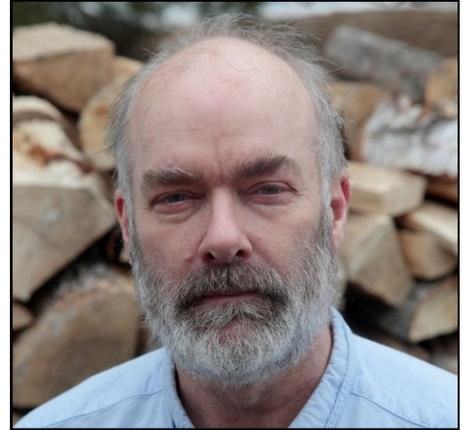


the Chapter grow in size and stay in touch as a whole membership. I am honored to be nominated as President-elect and regardless of the outcome of this election, I look forward to becoming more involved in the Chapter this year and meeting more of you!

**VOTE****MAINE TWS CHAPTER NEWS**[www.surveymonkey.com/s/MVVWTXN](http://www.surveymonkey.com/s/MVVWTXN)**PRESIDENT-ELECT CANDIDATE, STEVE YOUNG**

I am a Certified Wildlife Biologist from the St. John Valley. I received a B.S. in Wildlife Management in 1978 from the University of Maine-Orono, then worked various wildlife field contracts in Maine, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, Labrador, Alaska, and Washington State for MDIFW, the Canadian Wildlife Service, the National Marine Fisheries Service, Washington Department of Fisheries, and consulting firm MacLaren Marex. I was the Wildlife Biologist for Fraser Papers in Maine and New Brunswick from 1993-2004, responsible for 2 million acres, with direct management on 140,000 acres of Habitat Management Areas. I established habitat management standards, completed spatial models and management plans, and conducted systematic wildlife monitoring. I initiated wildlife R&D projects on biodiversity, deer mortality & habitat selection, habitat requirements of birds, habitat use by Canada Lynx, and assessments of vernal pools, sponsoring numerous successful M.S. and Ph.D.

wildlife research projects, and served as an Honorary Research Associate at the University of New Brunswick. I received the prestigious Synergy Award by the Natural Science Research Council of Canada for cooperative "Research on Forest Management Practices and the Maintenance of Critical Wildlife Habitat and Biodiversity" in 1998, and was a member of the working committee of the Maine Forest Biodiversity Project. After attaining a B.S. in Business (e-Business concentration) from the University of Maine-Fort Kent in 2006 (magna cum laude), I established a small business called Habitat Planning (at One World Artisans), working on Furbish Lousewort conservation in partnership with the USFWS, the Maine Deer Habitat Partnership project sponsored by MDIFW and NRCS, and Wildlife Conservation Activity Planning for landowners as a Technical Service Provider for the NRCS. I conducted the Upper St. John Valley Community Forest Project in 2007 and 2008 and started the Upper St. John River



Organization to promote sustainable natural resource management. The current political and business climate has resulted in nebulous definitions of "sustainable" forest management. I believe that the Maine Chapter of the Wildlife Society can help to improve collaboration and coordination within our profession, and define and promote standards and objectives for sustainable management of our natural resources.

**STUDENT REPRESENTATIVE CANDIDATE, CAITLIN GUNN**

Caitlin grew up in Hampden, Maine and graduated with the class of 2004. Her patriotism and devotion for this country led her to join the United States Navy following high school. While serving, she became an active leader, and has been described as dedicated and articulate. With tireless motivation to continue her education, she attended Southern New Hampshire University to earn her Associates Degree in 2011. After eight years with an Honorable Discharge, Caitlin decided for a career change and was accepted into the University of Maine

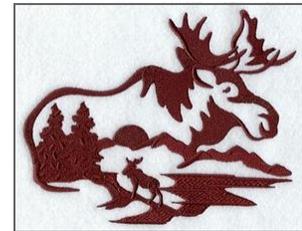
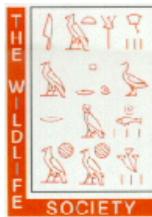
to pursue a B.S. degree in Wildlife Ecology. Caitlin joined the UMaine Student Chapter of TWS and quickly has distinguished herself as an active member, participating in a wide variety of professional development and service activities. As an avid angler, Caitlin spends her spare time in pursuit of brook trout and enjoys visiting Maine's State Parks and natural areas with family and friends. Caitlin is expecting to graduate in 2015 and her ultimate goal is to work as a wildlife biologist in Maine.



**VOTE****MAINE TWS CHAPTER NEWS**[www.surveymonkey.com/s/MVVWTXN](http://www.surveymonkey.com/s/MVVWTXN)**STUDENT REPRESENTATIVE, EVE DIETRICH**

I am currently a junior studying Wildlife Biology at Unity College, Unity, ME. Over the past 5-7 years I have followed my passion in wildlife and the environment by pursuing a variety of volunteer experiences, and holding multiple leadership positions. Most recently, my leadership positions have been as an officer, and part initiator, of the college's student chapter of The Wildlife Society. I have successfully held the position of secretary and president within this club, as well as currently holding leadership positions in the colleges office of residence life and our pilot study on the colonization of female bears. Outside of my leadership roles, I have held

multiple volunteer positions both in the wildlife field, as well as the general community. For the past three years, I have worked for two federal government agencies, holding positions as a park ranger and a biological science technician working with two endangered birds. I have also attended a variety of conferences, meetings, and training sessions, as well as carrying out several of my own independent projects. While not maintaining my involvement in the afore stated groups (or attending classes of course), I enjoy hiking, backpacking, kayaking, and have recently picked up the hobby of bird watching.

**STUDENT REPRESENTATIVE CANDIDATE, DESTINEY PRIEST**

I am a junior at Unity College where I am studying Wildlife Biology and Marine Biology. I have been on the Unity College Dean's list every semester. I am very actively involved in my campus community, for the past two years I have held the position of treasurer in our Student Chapter of The Wildlife Society, next year I will be the chapter president. I am involved in other clubs on campus as well where I also hold leadership positions. I volunteer a great deal of my time to my school's Bear Study and to the College Outreach for Ocean Literacy in Maine project (Cool ME). I also volunteer to help with turkey, deer, and moose

check stations, and many programs on campus and in the Unity community. I enjoy everything that I have learned and am learning about the wildlife field. I spend a great deal of my time outside and learning new stuff whenever possible.



## ANNOUNCEMENTS



### Organization of Fish and Wildlife Information Managers 2013 Annual “Fish & Wildlife Technology” Conference Sep 30-Oct 3, Schoodic Point, Maine

The Organization of Fish & Wildlife Information Managers (OFWIM) promotes collaboration and best management practices for effectively applying technology to the information needs of natural resource management. Our annual conferences explore emerging data technologies, mobile applications, webservices, field data collection tools, social media/networking, GIS, and other cool IT stuff being used by fish and wildlife information managers and biologists. This year’s conference at Schoodic Point’s SERC facility will include a half-day workshop by Edward O. Garton on synoptic modeling of home ranges (<http://tinyurl.com/garton-synoptic>). We’ll also have a GeoCache contest and our annual “Hacker’s Ball” with poster presentations and technical demonstrations.

#### Professional & Student travel grants available!

Remote Access participation available for both viewers and presenters

Check [www.ofwim.org](http://www.ofwim.org) soon for our first call for abstracts, registration, and other conference information and/or send an email to [Donald.katnik@maine.gov](mailto:Donald.katnik@maine.gov) to be on our 2013 conference mailing list.



Our Organization: [www.ofwim.org](http://www.ofwim.org)  
The Location: [www.nps.gov/acad/serc.htm](http://www.nps.gov/acad/serc.htm)  
Conference Center: [www.sercinstitute.org](http://www.sercinstitute.org)



## ANNOUNCEMENTS

### College Students, Win \$500 in Outdoor Gear, Writing Contest

Do you love fishing, camping, hunting, the shooting sports or wildlife conservation? Do you want to work in the traditional outdoor sports industry as a writer, public relations representative, website designer, magazine editor, or even TV personality? If you do, tell us about your dream. Enter the Professional Outdoor Media Association's (POMA) "POMA<25, My Dream Outdoor Career" writing contest.

"Part of POMA's mission is to foster the next generation of outdoor industry communications professionals," said Laurie Lee Dovey, POMA's executive director. "We have a great deal to offer college students who hope to work in the outdoor industry, and they have a lot to offer our organization. The contest is a terrific starting point for us to get to know college students interested in our industry and for them to get to know us."

POMA urges parents, professors, academic counselors, and college students to tell everyone about this awesome opportunity to win an amazing prize package and get a foot in the door to an outdoor industry career.

[Submit entries online](https://apps.facebook.com/contestshq/contests/319407) through POMA's Facebook page. Visit <https://apps.facebook.com/contestshq/contests/319407> to enter. Don't delay. The deadline for entries is March 21, 2013. The winner will be announced on [POMA's website, www.professionalooutdoormedia.org](http://www.professionalooutdoormedia.org), May 21, 2013.

#### Prize Details

A box full of great outdoor gear, including but not limited to apparel, hunting gear, fishing tackle, and an outdoor book collection. Valued at \$500.

#### Contest Instructions

Open to college students who would like to work in the traditional outdoor sports industry.

Write a 400-word article describing your dream job in the traditional outdoor sports industry (fishing, hunting, camping/RVing, trapping, shooting sports, wildlife conservation).

After you complete your submission, POMA will request a digital image of you enjoying any of the traditional outdoor sports or wildlife conservation activities.

A minimum of 25 entries must be received for prize to be awarded

**Prize Eligibility:** Only persons residing in United States who are 17 – 24 years of age may enter.

**Entry Deadline:** April 21, 2013 @ 07:00 pm (EDT)

The [official rules](https://apps.facebook.com/contestshq/contests/319407/rules) are available online at <https://apps.facebook.com/contestshq/contests/319407/rules>.

**POMA Mission:** To foster excellence in communications at all levels, help members build their businesses, connect media and industry, promote fair and honest communication of the traditional outdoor sports and conservation stories, and mentor the next generation of traditional outdoor sports communicators.

## ANNOUNCEMENTS

March 28th 2013  
For Immediate Release

Contact:

Eleanor D'Urso  
eleanor.durso@umit.maine.edu  
203-809-0417

### SUNKHAZE CAFÉ

On Saturday, April 20th, the Friends of Sunkhaze Meadows National Wildlife Refuge (NWR) will present its monthly "Sunkhaze Café" at the Daybreak Bakery in Old Town. Sunkhaze Café is a program dedicated to educating the public on various topics related to wildlife, habitats, and the natural environment. The educators are college students, professors, and natural resource professionals who present their work and research through an informal discussion. In the relaxed atmosphere of the Daybreak Bakery, presenters share the work and research they are passionate about while the public discovers the wonders of nature.

Past topics have included Secretive Marsh Birds, Bats, Atlantic Salmon, Invasive Species and much more! On April 20th, Sheryn Olsen from the University of Maine will talk about "The Varying Hare: A Seasonal Journey". Sheryn will discuss the life history of the Snowshoe Hare as well as the importance of the species in the state of Maine.

Sunkhaze Café is held the third Saturday of every month at the Daybreak Bakery (241 Main Street, Old Town) from 10 am - 11 am. The program is FREE and open to the public of ALL AGES. All you need to bring is your curiosity and appetite for fresh baked treats!

Upcoming topics include:

**May 18th** - Black ash, the Emerald Ash Borer, and the threat EAB poses to a rich tradition of basketry in Maine by Kara Lorion, Graduate Student of the University of Maine

**June 15th**- The American Woodcock by Jerry Longcore, Emeritus Biologist with USGS

The Friends of Sunkhaze Meadows National Wildlife Refuge (NWR) is a non-profit volunteer organization dedicated to promoting, protecting, and conserving Sunkhaze Meadows NWR through the dissemination of information, and by providing educational and recreational opportunities to the public. Sunkhaze Meadows NWR is one of over 555 National Wildlife Refuges in the nation where wildlife and their habitats always come first. The mission of Sunkhaze Meadows NWR is to "preserve the peatland ecosystem and maintain a biologically-diverse area for native wildlife and plants, while offering opportunities for wildlife-dependent visitor activities."

# # #

For more information, please visit us on the web at <http://sunkhaze.org>, or email us at [info@sunkhaze.org](mailto:info@sunkhaze.org).

## ANNOUNCEMENTS

### Kennebec Land Trust's 2013 Lyceum Series Maine Mammals and Their Habitats



The Kennebec Land Trust (KLT) works cooperatively with landowners and communities to conserve the forests, shorelands, fields, and wildlife that define central Maine. KLT protects land permanently, offers opportunities for people to learn about and enjoy the natural world, and works with partners to support sustainable forestry and farming. Established in 1988, KLT works in 21 communities and has conserved more than 4,660 acres on 51 properties through donations, purchases, and conservation easements. KLT organizes hikes, paddles, a popular annual March lecture (Lyceum) series, and many other programs that encourage residents and visitors to learn about and enjoy Kennebec County's natural landscape.

KLT's 2013 Lyceum series is Maine Mammals and Their Habitats. During March and April Maine biologists and conservationists presented informative, free, programs for large audiences at the Ladd Center in Wayne. Leaders from The Maine Chapter of The Wildlife Society will also be presenting Lyceum field trips in April and June. All of KLT's Lyceum events are free and are open to the public. KLT's annual Lyceum is modeled after the early New England lyceums that began in 1826 in Massachusetts. For many years New England lyceums hosted lectures, debates, and concerts for public audiences. This annual KLT program is supported by Gloria, Lincoln, and Robert Ladd and in 2013 is co-sponsored by Stantec Consulting.

#### **Thursday, March 21, 7:00 - 8:30 p.m.**

Conserving Sustainable Landscapes: Using Canada Lynx and American Martens as Umbrella Species to Enhance Landscape Planning. *Daniel Harrison, Professor of Wildlife Ecology and Sustainable Forestry, Department of Wildlife Ecology, The University of Maine discussed lynx and marten and landscape conservation.*

#### **Thursday, March 28, 7:00 - 8:30 p.m.**

The Challenges of Deer Management in Maine: Population Trends and Habitats from Southern to Northern Maine. *Lee Kantar, Moose Biologist, Maine Department of Inland Fisheries and Wildlife, discussed deer management issues, deer ecology and seasonal changes, and moose and deer adaptations to winter in Maine.*

#### **Thursday, April 4, 7:00 - 8:30 p.m.**

Maine's Black Bear Monitoring Project: Three Decades of Research on Maine's Bear Population. *Randy Cross, Bear Biologist Maine Department of Inland Fisheries and Wildlife, addressed black bear biology, natural history, and management, and MDIFW's bear monitoring and research program.*

#### **Upcoming programs:**

#### **Thursday July 25, 7:00 - 8:30 p.m**

Are bats offshore? *Steve Pelletier, Principal Scientist, Stantec, Forester and Wildlife Biologist, will provide an overview of common and rare bat species in Maine, bat life cycles, White Nose Syndrome, and bat monitoring tools.*



*(Continued on page 20)*

## ANNOUNCEMENTS

*(Continued from page 19)*

### 2013 Lyceum Field Programs

Wednesday, April 24, Hallowell City Hall 7 - 8 p.m. Optional Hike: 6 p.m. Meet at Augusta City Hall

#### Mole, Vole, Shrew, Mouse, or Lemming?

Co-sponsored by the Augusta and Hallowell Conservation Commissions

Always wondered about those elusive mammals in your yard and in the woods? Join us to learn about many of Maine's small mammals, their habitats and ecology, and how they fit into the nature of Maine's woods, wetlands, and fields. Don Mairs, expert naturalist and biologist, will present a program with mounted specimens.

#### Thursday, June 6, 6:30-8:00 p.m. Bat Ecology

**Location:** KLT Hutchinson Pond Conservation Area, Manchester.

Aaron Svedlow and Trevor Peterson of The Maine Chapter of The Wildlife Society invite you to come learn about bats. Join us on a brief field trip to learn about how bats fit into the ecology of Maine's forests, where bats go in the winter, and how they navigate in the dark. Try your hand at recording bat calls using a "bat detector" to record ultrasonic echolocation calls.



*For more information please contact: KLT- 207-377-2848 or [www.tkl.org](http://www.tkl.org)*

## Eric York Memorial Travel Fund Update and Challenge

I am pleased to report that the Eric C. York '92 Memorial Travel Fund is scheduled to have a payout of \$406 to a deserving University of Maine Wildlife Ecology student for the upcoming academic year. Selection of the recipient(s) shall be made by the University of Maine Wildlife Ecology's departmental scholarship committee. The amount of the payout was based on a percentage of the value of the fund. To round-up the value of the award, I will be making a personal contribution of \$94 towards annual support to the fund and with that I offer a challenge to others to do same so that a \$1,000 scholarship can be awarded. At a minimum I ask that each member consider a \$5 donation of annual support for the fund so that we can achieve a \$1,000 award for the upcoming academic year. If 100 members donated \$5, we would achieve that goal. Considerable donations to the fund (around \$10,000) are needed to allow the fund to award a sustainable \$1,000 annually. Eventually, this will be achieved through additional donations to the fund and natural growth through the fund's investment portfolio. As the current value of the fund does not allow a \$1,000 annual award, your \$5 donation at this time can give students the same kinds of rich and rewarding wildlife experiences that Eric had as a result of his extensive travel.

For those of you who are interested in donating, please send checks to the following address:

University of Maine Foundation  
 Attn: Dan Williams  
 2 Alumni Place  
 Orono, ME 04469-5792

Checks should be made payable to the University of Maine Foundation with a note or comment on the check that states Eric York Scholarship Fund. You can also donate with a credit card by calling the University of Maine Foundation at 800.982.8503. Please contact Gil Paquette at [gpaquette@vhb.com](mailto:gpaquette@vhb.com) if you have any questions. If you wish to bolster the award for this year, please specify that your contribution is towards annual support. Thank you.

## MAINE TWS OFFICERS, COMMITTEES, & STAFF

### OFFICERS

#### President

Aaron Svedlow, (207) 879-9496  
aaron.svedlow@tetrattech.com

#### President Elect

Sarah Boyden, (207) 729-1199  
sarah.boyden@stantec.com

#### Past President

Adam Vashon, (207) 629-5181  
adam.d.vashon@aphis.usda.gov

#### Secretary/Treasurer

Trevor Peterson, (207) 729-1199  
Trevor.peterson@stantec.com

#### Board Member

Mark Stadler, (207) 236-6581  
stadler.gmark@gmail.com

#### Student Representative

Whitney Bushey, (207) 313-0452  
whitney\_l\_bushey@umit.maine.edu

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### COMMITTEE CHAIRS

#### Audit

Rich Dressler, (207) 827-5407  
rdressler@roadrunner.com

#### Awards

Cathy Elliott, (207) 581-2902  
cathy.elliott@umext.maine.edu

#### Certification

Jerry Longcore, (207) 866-3104  
jnlongcore@myfairpoint.net

#### Program/Continuing Education

Sarah Boyden, (207) 729-1199  
sarah.boyden@stantec.com

#### Feral Cats ad hoc

Stacie Grove, (207) 286-3259  
stacie.grove@gmail.com

#### Membership

Joe Wiley, (207) 287-4921  
joe.wiley@maine.gov

#### Education/Information & Public Statements/Resolutions

Rodney Kelshaw, (207) 944-6776  
rkelshaw@boyleassociates.net

#### Nominations/Elections

Adam Vashon, (207) 629-5181  
adam.d.vashon@aphis.usda.gov

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### SUPPORT STAFF

#### Newsletter Editor

Don Katnik, (207) 941-4455  
donald.katnik@maine.gov

#### Webmaster

MaryEllen Wickett, (207) 941-4488  
maryellen.wickett@maine.gov



THE MAINE CHAPTER OF  
THE WILDLIFE SOCIETY

c/o Trevor Peterson, Secretary/Treasurer  
Stantec  
30 Park Drive  
Topsham, ME 04086

Submissions:  
Don Katnik, Editor  
donald.katnik@maine.gov

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WEBSITE:

[joomla.wildlife.org/maine](http://joomla.wildlife.org/maine)

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**THE WILDLIFE SOCIETY**  
**ANNUAL CONFERENCE - MILWAUKEE, WISCONSIN**



**October 5-10, 2013**

**Delta Center, Hyatt Hotel and Hilton Hotel**