



Box 181, Center Lovell, Maine 04016

# SPRING/SUMMER NEWSLETTER 2012

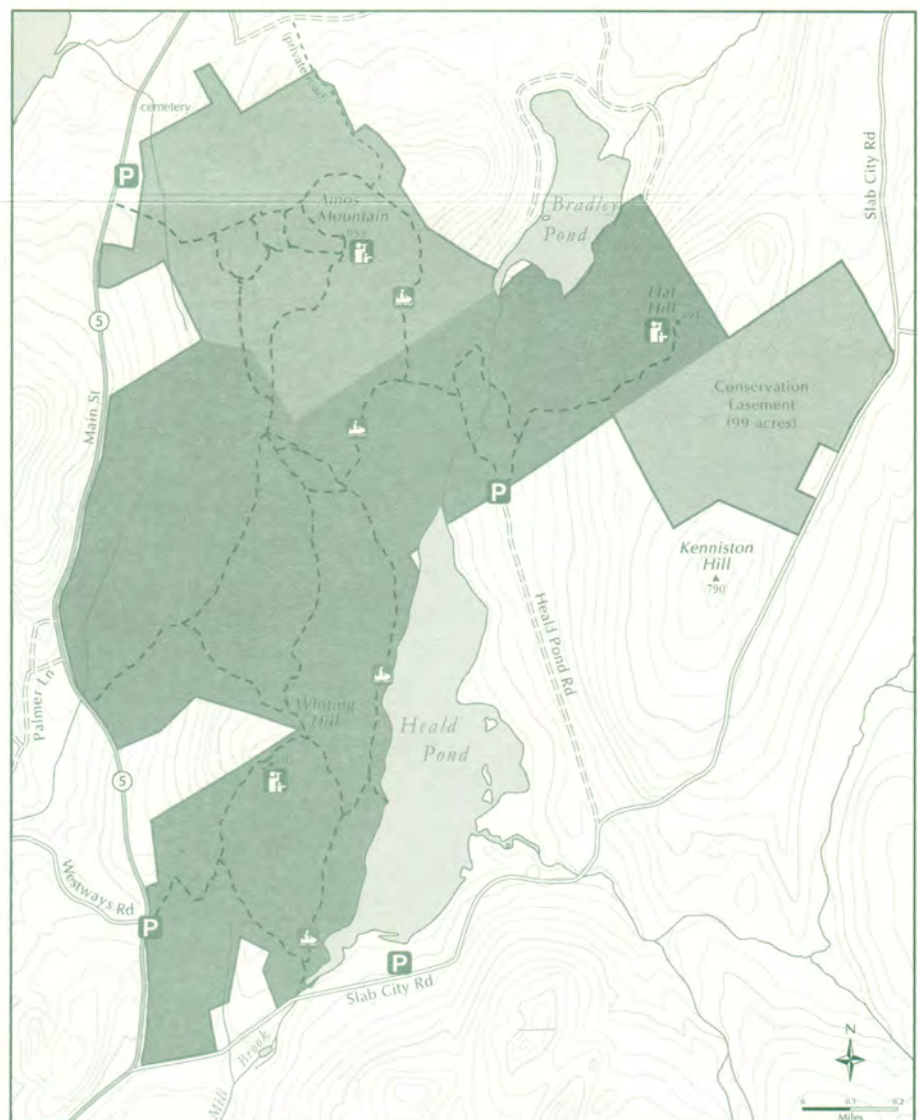
## *Pilsbury Conservation Easement*

The GLLT is pleased to announce the preservation of a 96-acre property by means of a conservation easement. The property, owned by Anne Pilsbury, includes the “Solar Retreat” she built—an off-the-grid cottage that reflects her minimalist nature and the simplicity that many of us seek. Anne hosted an open house at the cottage in the summer of 2008 for GLLT and KLWA members to share the knowledge of new technologies in affordable self-reliance and to display the craftsmanship of so many capable local artisans. The cottage was featured in the 2008 fall issue of *Lake Living* magazine authored by Leigh Macmillen Hayes.

The Pilsbury conservation easement permanently preserves 96 acres of forestland while excluding three acres around the cottage and ancillary facilities. The property is protected against development and conversion to uses that would alter the forested ecosystem. The conservation easement permits management of the forest and wildlife habitat. When asked why she chose a conservation easement to preserve her land, Pilsbury states, “When I bought the land in 1987, it was pure woods with a moose and a calf roaming around. The easement is my way of making sure the land remains free for moose and other wild animals.” Preserving this property was a high priority for the GLLT for a similar reason. Tom Henderson comments, “Protecting this property advances the GLLT goal of preserving viable, native wildlife populations through the preservation of contiguous habitats upon which they depend. This property abuts the 801 acre Heald and Bradley Ponds Reserve, effectively creating a large undeveloped block of forestland for native wildlife to

thrive. It furthers earlier efforts to preserve a forested watershed at the Heald and Bradley Ponds region to preserve the water quality of Kezar Lake.” The GLLT is grateful to Anne Pilsbury for her vision and generosity in preserving her land so future generations may enjoy all that the natural world has to offer.

The Pilsbury property is located within the “Bradley Pond Headwaters Focus Area—For Land Protection Efforts” as identified by the community-based “Conservation Plan for the Kezar River, Kezar Lake and Cold River Watersheds,” a strategic conservation plan published in August 2008 and available in its entirety at our Web site: [www.gllt.org](http://www.gllt.org).



# President's Message

Robert Winship, President

Our success last year in protecting special places in our corner of Maine was truly remarkable. After years of working with local landowners, the GLLT was able to protect more than 1,400 acres in 2011. You will read about two of these properties in this issue of our newsletter. A third property, the 890-acre conservation easement on the Stone House Farm in Stow, was featured in our winter newsletter. I hope you will visit the property on the trails the owners have made available, and especially don't miss Rattlesnake Gorge and its magnificent pool.

As I mentioned in my last message to you, we planned on closing on a large parcel on the west side of Sucker Brook before the end of last year. We were successful in completing that purchase and we have added 329 acres to the protected lands along Sucker Brook and an additional fifty acres near Horseshoe Pond. These parcels help to fill in the Western Wildlife Corridor, which eventually will become a continuous tract of protected forest and wetland stretching from the Northwest Cove on Lower Bay to the National

Forest land north of Horseshoe Pond. These latest additions bring habitat protection in the Sucker Brook ecosystem to 1,262 acres, with over 3.5 miles of Sucker Brook frontage. The Sucker Brook wildlife corridor, a large connected and varied territory of land and water with low and high ground, furnishes the diversity and quality of habitat for the creatures and plants we expect to find in the Lovell area. It provides the concealing cover, geographic variety from lowland swamp to mountain highlands, food, water and breeding ground for sustainable populations. By maintaining wildlife corridors such as the one from Sucker Brook's outlet to the heights of Adams and Speckled Mountains, this diversity of life will survive for generations to come.

An additional ninety-nine acres in Lovell was placed under conservation easement with the GLLT by Anne Pilsbury. Her property abuts 801 acres of conservation land owned by the GLLT, known as the Heald and Bradley Ponds Reserve. This reserve, combined with Anne's easement, provides nine-hundred acres of prime woodland protected forever in the heart of Lovell.

Also in 2011, the GLLT was the fortunate recipient of a 53-acre homestead at the height of land on Christian Hill in Lovell. The late Lucy Irion bequeathed her homestead with its three acres of productive field and fifty acres of productive forestland to the GLLT for the purpose of preserving the undeveloped portion of the property in perpetuity. The forested ecosystem is diverse and includes spruce and pine forest types, uncommon in this southern part of western Maine.

Our success in fulfilling our mission is the result of the years of effort by GLLT members and landowners who value the pristine lakes, streams, hills and forests that attract us to our corner of Maine. With your help, we will continue to protect the lands of Lovell, Stow and Stoneham for all to enjoy.

One final note: Be sure to mark your calendar for Saturday, August 11, when we'll hold our annual education meeting. More information about the meeting can be found on page 9 of this newsletter.



# New GLLT Property at *Sucker Brook*

The GLLT is pleased to announce the recent acquisition of 380 acres of forestland and wetlands in the Sucker Brook ecosystem, greatly advancing our goals for water quality and wildlife habitat protection in this area of focus. The GLLT has purchased 329 acres along the west shore of Sucker Brook from the Kezar Corporation, abutting the 249 acre Sucker Brook Outlet Reserve along the brook's eastern shore. This acquisition effectively creates a 578-acre wildlife sanctuary with over 70 acres of very high quality wetlands and over 500 acres of lowland and upland forest. The purchase also includes a 51 acre parcel south of Horseshoe Pond, abutting the Skinner Conservation Easement (45 acres) and Taylor Conservation Easement (16 acres), donated in 2007 and 2009 respectively.

For nearly three decades the GLLT has been working diligently to preserve land in the Sucker Brook system for the benefit of native wildlife and water quality protection. Sucker Brook is the major water source for Kezar Lake's Lower Bay. Lower Bay is a shallow water body sensitive to and potentially threatened by any measurable reduction in the water quality of Sucker Brook. The recently acquired land (329 acres) begins at the New Road, at the Stow and Lovell town lines and extends southerly for nearly a mile to Sucker Brook.

Bradley Brook courses through the center of the property, rapidly widening as it gathers water from the numerous intermittent and unnamed tributaries that drain the east-facing slopes of diverse northern hardwoods and graceful hemlocks. Bradley Brook is slowed by several beaver dams creating

important wetland habitats while further filtering and cleaning the water before it reaches Sucker Brook.

In recent years, a primary GLLT goal has been to preserve viable native wildlife populations through the preservation of the habitats upon which they depend. The Sucker Brook area has very high quality habitat for numerous species of birds, mammals and amphibians that thrive amongst the diversity of expansive wetlands and intact healthy forests. The acquisition of these 380 acres greatly advances our ambitious vision for landscape-scale habitat preservation extending from the floodplains of the Saco River to the White Mountain National Forest through the Kezar Lake Outlet, Lower Bay and Sucker Brook wetland system. This wildlife habitat and corridor focus area now includes over 1,600 acres of preserved habitat, in an increasingly connected and contiguous pattern, ensuring the diversity of native wildlife will survive for generations to come.

The acquisition of these two properties was made possible through a generous bequest to the GLLT from the John A. Segur Trust, a trust established to preserve native wildlife through habitat protection. The project also received generous support from an anonymous donor. In addition, the

GLLT was awarded \$95,000 from the Maine Natural Resource Conservation Program, a grant source made possible from voluntary payments in lieu of wetlands mitigation, and \$75,000 from the US Fish and Wildlife Service for wading bird and waterfowl habitat protection.



# Notes from the Desk

Tom Henderson, Executive Director

Real and tangible land conservation is no accident. It does not miraculously happen. The permanent protection of any forest, farm or wetland is a purposeful act by individuals and families working in partnership with one or more entities. The GLLT serves as a facilitator of the dreams of people who wish to see their special places remain special over time. To say that any land preservation project is simple would be misleading. That said, these projects range from the less complex to the highly complex. They range from the straight forward to the very sophisticated. Projects can be years in the making or take as little as 45-60 days to bring from concept to completion.

The GLLT uses two distinctly different tools to preserve land: 1) the conservation easement, a restrictive land use agreement between the landowner(s) and the GLLT; and 2) fee simple ownership, whereby the GLLT owns and manages the land. The 2011 land projects demonstrate the full range of time and complexity involved in land protection.

The conservation easement on the Pilsbury property on Slab City Road is a relatively straight forward agreement in the less complex category. It is well suited to the land, the owner's stewardship goals and the GLLT mission. The land is under forest management with a strong focus on providing quality wildlife habitat. The GLLT's standard conservation easement document for working forestlands required few changes to account for the owner's current and future land use needs. Conversations between the owner and the GLLT began in earnest in August, resulting in full agreement by October and completion in December.

In contrast, the GLLT and the owners of the Stone House Farm at Evan's Notch began discussions of a protection project for their property in 2007. At that time, the owners were exploring multiple options for preserving the property, including a potential conservation easement to be held by the GLLT. Over the ensuing five years,

the GLLT worked with the owners to explore, design and redesign the options to meet the owner's goals and permit for the potential involvement of multiple partners. In addition, the GLLT's standard conservation easement document was not a good fit for the project. A substantial rewrite was undertaken to develop a suitable and appropriate document. This agreement was inherently more complex than many to account for not only working forestland, but working farm uses, allowances for education and research by colleges and universities, and the public uses of the existing recreational trails.

Conservation easements can be less complex or more complex, but they have a common theme. Each is due to the strong commitment and desire on behalf of the property owners to work closely with the GLLT, or other conservation organization to preserve its special qualities for all future generations.

Fee acquisitions are inherently less complex than conservation easements, however, they can be challenging if fundraising is needed, and potentially complicated if multiple funding partners are secured. Last year, the GLLT accepted ownership of a 53-acre property on Christian Hill, given by Lucy Irion through her will. The property includes her home, two acres of field and 51 acres of forestland. GLLT ownership of this property was a relatively uncomplicated process. The terms of the will only require the GLLT to preserve the undeveloped portion of the property, in perpetuity.

In contrast, the GLLT also took ownership of 380 acres in the Sucker Brook system, which were purchased from the Kezar Corporation. This was not a complex transaction between the owners and the GLLT, however, financing the purchase required some sophistication in navigating and satisfying the requirements of state and federal funding sources.

The acquisition of these properties was no accident. Lucy Irion decided to leave her home and forestland to the GLLT and she took the necessary formal steps in her lifetime to ensure that would happen upon her death. In the other situation, the GLLT identified the lands owned by the Kezar Corporation in the Sucker Brook system as "high priority" parcels for protection due to their connectivity to other conserved lands and the high quality wildlife habitats present. The Kezar Corporation properties were considered integral to the GLLT's goal of preserving viable native wildlife populations through the preservation of the habitats upon which they depend. Fortunately, the property owners were interested and helpful in making it feasible.

The GLLT's ability to target "high priority" parcels and approach those landowners with options and confidence is no accident either. This ability is the direct result of the generous bequest from the John A. Segur Trust, a trust established to preserve native wildlife through habitat protection. The trustees and the family members selected the GLLT as the beneficiary of the trust funds to support the GLLT's wildlife habitat and corridor preservation goals. The GLLT is focusing this habitat effort most specifically in the Sucker Brook and Kezar River systems. The effect of the bequest to the achievement of this goal cannot be overstated. Without the benefit of this bequest, the GLLT would be ill-equipped to enter into tangible and effective agreements in the prompt manner often needed. This deliberate act by the late John A. Segur and the support from his family, is a powerful force-driving success that could not have been envisioned just three years ago.

No matter the complexity, timeline or sophistication needed—land conservation only happens through deliberate actions taken by those that love the land, love the water and love all life that thrives across the landscape.

# Natural History

## Evening Programs at the Charlotte Hobbs Memorial Library

Wednesday Evenings in July & August at 7:30 PM

Natural history programs are offered by the Greater Lovell Land Trust in collaboration with the Kezar Lake Watershed Association.

**Wednesday, July 11th, 7:30 pm**  
Colin Holme

*Lakescaping with Native Plants for Water and Wildlife*

Join Colin Holme of Lakes Environmental Association for an interactive presentation on the functional and attractive native plants of New England that make western Maine unique. The talk will focus on under-used native ornamentals that not only beautify the landscape, but also play an important role in the environment. While landscape companies and some nurseries focus much of their attention on a few dozen hybrid species from distant lands to fill out your backyard, Colin will show off some of the stunning combinations of color and composition that can be achieved with local plants. This program is sponsored by the Kezar Lake Watershed Association, <http://klwa.us/>.

**Wednesday, July 18th, 7:30 pm**  
David Brown

*The Art and Science of Eco-Tracking*

Much more can be learned from the tracks and other sign wild animals leave behind than just their identity. Naturalist and expert animal tracker David Brown presents a slide program that will explore "eco-tracking": using an animal's sign to interpret its behavior

and its connection to the habitat through which it was moving. In this way we can take the still picture of an animal and put it into motion in the mind's eye, while uniting it with its background.

**Wednesday, July 25th at 7:30 pm**  
Bonny Boatman  
*The Graceful Lives of Great Blue Herons*

Great blue herons, *Ardea herodias*, are perfectly adapted to lake and wetland environments. Here they find the fish and frogs they love to eat and build their nests atop tall dead trees. In this program, Bonny Boatman will introduce the audience to the many adaptations that lend great blue herons their grace and skill as they silently stalk the water's edge of Maine's aquatic ecosystems.

**Wednesday, August 1st, 7:30 pm**  
Bridie McGreavy  
*Things to Know and Things to Do in the Great Outdoors*

"I'm bored. There's nothing to do." Fear these words no more! In this program, Bridie McGreavy will introduce the ultimate antidote to boredom: explorations in the great outdoors. This program is suited for kids ages 3 to 103, and Bridie will draw on more than a decade of experience creating and offering environmental education programs for fun, safe, and meaningful outdoor experiences for kids and kids at heart.

**Wednesday, August 8th, 7:30 pm**  
Jo Radner  
*Burnt Into Memory: Stories of the 1947 Brownfield Fire*

Lovell storyteller and oral historian Jo Radner spent a year interviewing people who experienced the Brownfield Fire of 1947, a huge natural disaster that destroyed 80% of the town. From those interviews, as well as from letters and historical photographs and newspaper reports, Jo has created a powerful story of terror, neighborly responsibility, recovery, and even humor. Past president of the American Folklore Society and the National Storytelling

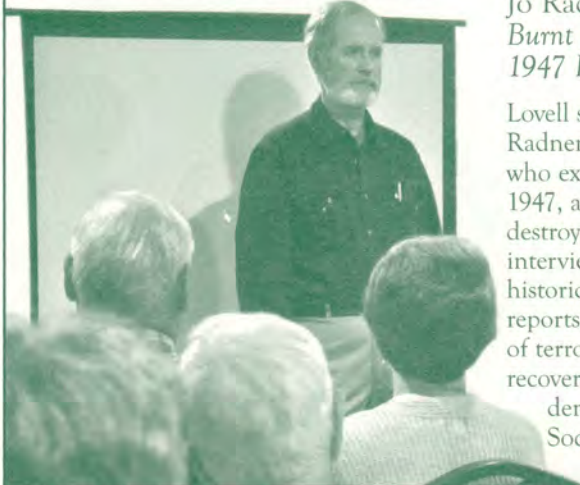
Network, Jo offers storytelling and oral history workshops for writers, tellers, students, and teachers.

**Wednesday, August 15th, 7:30 pm**  
Mike Maguire  
*Silviculture on the White Mountain National Forest*

The White Mountain National Forest is one of only two national forests in New England and encompasses approximately 800,000 acres of public land in Maine and New Hampshire. Guided by its management plan, the US Forest Service conducts a diversity of vegetation management activities that correspond to stand- and landscape-level goals and objectives. What influences a forester's recommendation to tend or regenerate trees? Join Forester Mike Maguire to learn about the art and science of vegetation management (silviculture) on the White Mountain National Forest. Mike works in Conway, NH on the Saco Ranger District of the White Mountain National Forest. He recently moved to Lovell with his wife and two young daughters.

**Wednesday, August 22nd, 7:30 pm**  
Dr. Stephen Coghlan  
*Fisheries Ecology and Conservation in Maine*

In this program, Dr. Stephen Coghlan, Assistant Professor of Freshwater Fisheries Ecology at the University of Maine in Orono, will introduce participants to the hidden lives of common freshwater fish, their ecology in lakes and streams, and key considerations in fisheries conservation. Dr. Coghlan's research interests focus on the interactions between smallmouth bass, Atlantic and landlocked salmon and brook trout; the effects of dam removal on fish communities; and the role of forests in supporting stream habitat for coldwater fish. This program is sponsored by the Kezar Lake Watershed Association, <http://klwa.us/>.



# Guided Outdoor Programs

## Wednesday, July 11th, 10 am to noon, Kezar River Reserve

The Kezar River Reserve is home to otter, moose and black bear and while participants may not catch sight of these animals, their abundant sign tells the story of their woodland wanderings.

*Activity level: Moderate with some uneven terrain and off-trail walking*

## Thursday, July 12th, 9 am to 11 am, Sucker Brook Outlet Reserve

This walk takes the previous evening's lecture to the lakeshore to investigate native plants that provide habitat and protect water quality. The focus will be on identification and ecosystem function. This walk is co-sponsored by the Kezar Lake Watershed

Association, <http://klwa.us/>.

*Activity level: Moderate with some uneven terrain*

## Thursday, July 19th, 10 am to noon, Heald Bradley Ponds Reserve, Whiting Hill Parking area across from Westways on Route 5 in Lovell

What the non-flowering plants lack in pretty appendages, they make up for in sheer longevity. Ferns, liverworts, mosses and horsetails are some of the non-flowering plants that grace our woodlands and also comprise some of the oldest plant families on the planet. Participants in this walk will meet at the parking area across from Westways in Lovell.

*Activity level: Moderate with some steeply sloped terrain*

## Wednesday, July 25th, 9 am to noon on private property

The American beaver, *Castor canadensis*, is the comeback kid of the rodent world. On the brink of extinction less than 100 years ago, the beaver is today found in great abundance throughout the United States. This walk will focus on beaver ecology at a local wetland on private property that offers an ideal setting to observe the work of this industrious animal. Participants should meet at the Charlotte Hobbs Memorial Library at 9 am. This walk is co-sponsored by the Kezar Lake Watershed Association, <http://klwa.us/>.

*Activity level: Active with substantial off-trail walking conditions*

## Thursday, July 26th, 10 am to noon, Heald-Bradley Ponds Reserve, Flat Hill Parking Area

The viewing platform on Perkey's Path provides the ideal setting to sit and wait for great blue herons and anything else at home in a wetland habitat. The goal of the walk will be to introduce a wonderful setting to which one can return to enjoy floral and faunal observations of all kinds.

*Activity level: Gentle with limited elevation change and relatively even terrain*

## Thursday, August 2nd, 10 am to noon, Wilson Wing Moose Pond Bog

This guided program will introduce things to know and things to do in the outdoors for kids of all ages. From building forts, gnome homes and bird nests to creating a nature journal and many more ideas in between, participants will leave this walk with ideas to relieve any notion of boredom.

*Activity level: Gentle with limited elevation change and relatively even terrain*

## Wednesday, August 8th, 10 am to noon, Kezar River Reserve

The trails at the Kezar River Reserve wind through flat and sloping terrain, which has been shaped by the steady forces of nature since the last glacier receded from our landscape 10,000 years ago. This walk will focus on the unique geology and forest management in this reserve.

*Activity level: Moderate with some steeply sloped terrain*

## Thursday, August 9th, 10 am to noon, Bishop's Cardinal Reserve

With its stand of beech trees and natural travel corridor between water and mountain habitat, the Bishop's Cardinal Reserve is the perfect place to investigate the sign of black bear, *Ursus*

*Americanus*. One tree in this forest stands out from the rest, and although it is not the biggest in the area, the prominent claw marks on the smooth beech's bark attests to its importance as a source of food. This

guided walk

explores bear trees, bear telephone poles and other animal signs.

*Activity level:*

*Moderate to Active with some steeply sloped terrain and off-trail*

walking

## Saturday, August 11th, 1 pm to 3 pm, Chip Stockford Reserve

The Chip Stockford Reserve offers a unique glimpse into the geological and cultural history of the region, with its exposed bedrock, foundations and stonewalls. Plus, it is right around the corner from a great ice cream shop. So, join us for the annual meeting, stay for the walk and top off the day with a tasty treat.

*Activity level: Gentle with limited elevation change and relatively even terrain*

## Thursday, August 16th, 9 am to noon, Amos Mountain, Gallie Trail Parking Area

This active walk leaves from the Gallie Trail parking area off Route 5 in Lovell.

Docents will focus on the active forest management in the vicinity of Amos Mountain to extend the previous evening's presentation on a similar theme.

Participants should bring water and a lunch.

*Activity level: Active with substantial elevation gain, steep slopes and some uneven terrain*

## Wednesday, August 22nd, 10 am to noon, Heald Bradley Ponds Reserve Slab City Road, Fairburn Parking Lot

The woods are teeming with medicinal plants. One only needs to know where to look and what to look for. This walk introduces participants to what is edible and medicinal, what is not, and how to know the difference.

*Activity level: Gentle with limited elevation change and relatively even terrain*

## Thursday, August 23rd, 9 am to 11 am, Back Pond Reserve

When mushrooms are in "bloom," it is difficult to focus on anything else in the forest as their bright colors and delicate textures distract the senses. This walk will focus on the beauty of mushrooms and their place in the forest ecology, and NOT on their culinary uses (and dangers!). Back Pond Reserve, while a bit farther afield, is an ideal place to explore the mycological mysteries of the woods.

*Activity level: Moderate with some uneven terrain and off-trail walking*

## Saturday, September 15th, 9 am to 2 pm, Pleasant Mountain hike

Pleasant Mountain is exactly as its name implies: a perfectly pleasant hike through unique natural communities and a summit with a gorgeous view of the Saco River and Sebago Lake watershed. This hike will begin at the Ledges trailhead parking area on Mountain Road in Denmark. Participants will

ascend the Ledges Trail and descend via the Bald Peak

Trail, with a stop at

Needle's Eye, a unique geological feature.

Participants should wear sturdy hiking shoes and bring water and a lunch for this extended excursion. NOTE: Plan to meet at the Shawnee Peak parking lot at 9 am.

*Activity level: Very Active with steep and uneven terrain*



Winter programs TBD

# Directions to GLLT Properties

## **Bishop Cardinal Reserve and Wilson Wing Moose Pond Bog Preserve (formerly the Sucker Brook Preserve)**

From Lovell drive north on Route 5 to West Lovell Road on your left. Proceed over the bridge and left at the fork onto Foxboro Road. Follow Foxboro Road (straight to the right) at the fork with New Road. Drive about one mile to Horseshoe Pond Road on your right. Proceed down Horseshoe Pond Road for 0.8 miles to the kiosk on the right, just before the boat landing.

## **The Heald Bradley Pond Reserve:**

1. Fairburn Parking Lot. From Lovell drive north on Route 5 and turn right onto Slab City Road. Proceed a short distance over a bridge to a small parking area on your left, past the boat launch area.
2. Flat Hill Parking Lot. From Lovell drive north on Route 5 and turn right onto Slab City Road. Proceed approximately 1.5 miles and turn left onto Heald Pond Road. Travel to the end of Heald Pond Road. At the cul-du-sac, go straight 100 feet into the parking lot.
3. Westways Trailhead. Travel north on Route 5 past Slab City Road. The trailhead is on the right, across from the Westways Road entrance, approximately one mile north of the intersection of Route 5 and Slab City Road.
4. Gallie Trailhead. Travel north on Route 5 past Slab City Road and the Westways trailhead. Look for an old woods road on the right, approximately 1.5 miles from Slab City Road. Plenty of parking is available.
5. North End Trailhead. Travel north on Route 5 past Slab City Road and the Gallie Trailhead. The trailhead is at the south end of the North End Cemetery on the right, approximately 2.5 miles from Slab City Road.

**Back Pond Reserve** The property is accessed by means of Kezar Ridge Road, which is off Old Waterford Road. (Kezar Ridge Road becomes Five Kezars Road). A small parking area is located on the right, about a mile down Five Kezars Road, marked with a GLLT Trails sign. This trailhead services "The Mountain Trail." There is a second trailhead another 0.5 miles down the road on the right that services "Ron's Loop."

**Sucker Brook Outlet Reserve** Turn left from Route 5 onto West Lovell Road. Drive approximately two miles and turn left at Timber Bay Shores Road. Go approximately one mile and turn right (after pond) onto Farrington Pond Road, cross the stream and stay right on Farrington Pond Road Extension (at the intersection with Northwest Cove Road). Drive approximately ½ mile and turn left to the parking lot at the GLLT trail sign.

**Chip Stockford Reserve** From Route 5 take the West Lovell Road over the bridge and then left onto Ladies Delight Road, the first dirt road on your left. The parking lot is at the top of the hill on your right at approximately ½ mile and a short distance after crossing the wetland. Additional parking is on the left.

**Kezar River Reserve** is across from the "Wicked Good Store," just north of Lovell village on Route 5. A good forest road enters the land on the right side of the Route 5 if traveling north. Look for the GLLT Trail sign at the road entrance. Proceed carefully to an open parking area in a field.

## Be Prepared

Once again the GLLT is happy to provide a variety of outdoor experiences designed to serve adults, families, and all those who wish to get out in the woods. We have some new offerings this year as well as traditional events to choose from. Our walks are free and led by trained docents. No prior sign up is necessary. Docents will guide visitors on trails and point out important natural features, identify plants and animal sign, and help participants learn to read the forested landscape. Please bring appropriate clothing, water, bug repellent and good walking shoes. Pets are not invited. Car pooling is encouraged. Families are always welcome, but there are also special programs specifically geared for children over age 5.

Please note: due to the increase incidents of Lyme disease in our area, we strongly recommend that participants wear long pants on all walks and use insect repellent.

### **Cancellation Policy**

In the past, we have run all of our programs with a "rain or shine" policy, but our experience in recent years warrants a change. It seems a mistake to have people drive to a trailhead only to agree that the weather is so uncomfortable that the walk is canceled. Please call 207-925-1056 if you have a question about cancellation due to weather or e-mail us at [info@gllt.org](mailto:info@gllt.org).

## GUIDELINES FOR WALKS

- An active walk is on developed and rough trails up and down hill.
- A casual walk is on developed trail on mostly level terrain.
- A senior walk is designed for those who prefer a relaxed experience on easy terrain.
- A family walk is designed especially for families with school-age children.

# Special Programs at the Charlotte Hobbs Memorial Library

Thursday, June 21, 1 - 7 pm

## Aquatic Plant Identification Workshop

sponsored by the Lovell Invasive Plant Prevention Committee (LIPPC). Help protect our watershed by learning how to identify invasive aquatic plants! As many folks know, invasive aquatic plants (IAPs) are a tremendous threat to the ecological (and economic) health of our watershed. The two most effective ways to prevent IAPs from becoming a problem are through prevention (boat

inspections) and early detection (Eyes on the Water). This free-of-charge workshop, offered by the experts at Maine Volunteer Lake Monitoring Program, will help you learn how to identify IAPs. To register, please contact the VLMP office at 207.783.7733 or vlmp@mainevlmp.org. FMI: contact Lucy LaCasse at 207.883.3637 or wnder@aol.com. *NOTE: During the workshop, there will be a break for supper; so please byo food; there will also be an opportunity to order something from Rosie's.*

## Programs Sponsored by the GLLT

Friday, July 27th, 2 pm

Hummingbirds are known as the only bird that can fly backwards ... and upside down, yet their unique abilities in flight represent just one of many interesting life history characteristics. Join Bonny Boatman for an introduction to these tiny gems in a program designed for families.

Friday, August 3rd, 2 pm

Despite the impressive size of the great blue heron, they only weigh five to six pounds! Like all birds, their bones are hollow, which reduces their weight and helps them in flight. Bonny Boatman will teach about these impressive and relatively lightweight birds (though not compared to the hummingbird) in this family program.

## Natural History Course

Friday, August 10th, 9 am to 4 pm

The study of natural history gives language to our experience of nature and allows a deeper understanding of our place in it. To that end, the GLLT is offering a free natural history mini-course on Friday, August 10th, from 9 am to 4 pm. This course is designed for the novice and experienced natural historian. In such a short time, we can only scratch the surface; however, we can certainly have fun in the process. This is not intended as

an athletic experience and it is hoped that participants will share their knowledge as we go. Most of our work will be a field experience, complimented by suggested readings. The curriculum may include some of the following: outdoor safety and ethics; animal tracking; birding; reading landscape history; and basic botany. The overall goal of the course is quite simple: to safely enjoy the forest by getting to know it bet-

ter. Although you will be able to identify most of the common trees, plants, and wildlife after the experience, the real focus is to understand the connections within some of Maine's ecosystems. Up to eight individuals can be accommodated. Please call the office at 207.925.1056 or email [bridie.mcgreavy@maine.edu](mailto:bridie.mcgreavy@maine.edu) to reserve space.

## Self-Guided Nature Trail at the Kezar River Reserve

As you hike along a trail, have you ever wished to know the names and natural history of some of the interesting plants you see? If so, head on over to the Kezar River Reserve to enjoy the new self-guided nature trail. Greater Lovell Land Trust docents researched many of the plants at the Kezar River Reserve and have

provided identification cards and a short summary of their most interesting characteristics. This self-guided walk leaves from the parking area and follows the trail over relatively flat and even terrain to the pond. A chair at the lookout provides the perfect rest stop to enjoy the view and consid-

er the fascinating plants that share this place with us. The self-guided trail at the Kezar River Reserve will be installed July 1st through Labor Day and will move to a new location next summer.

And for another learning opportunity, visit the Wilson Wing Moose Pond Bog Preserve, where a permanent self-guided trail awaits in every season.

**WHITE BIRCH**  
*Betula papyrifera*  
Also called Paper Birch or Canoe Birch



- 60-70 ft tall, 1-2 feet diameter
- Leaves alternate, ovate, short-pointed, doubly toothed
- Bark thin, papery sheets, with white outer surface, orange beneath; young trees have darker colored bark
- NOTE: Bark is a protective layer, like skin, and should not be removed from living trees

Birch family fruit is nut or nutlet, often winged



**BUNCHBERRY**  
*Cornus canadensis*  
Dogwood family

- 2-8" tall
- Tiny greenish cluster of flowers surrounded by 4 petal-like white bracts atop whorl of 6 tapered leaves, blooming in spring
- Forms a "bunch" of red berries in summer

**MAPLE LEAF VIBURNUM**  
*Viburnum acerifolium*  
Honeysuckle family

- Upright to 3-6 feet
- Leaves opposite, 3 lobes with coarse teeth, like maple tree leaves
- White 1/4" flowers in heads 3" wide, early spring
- Seeds 1/2", blue-black, in cluster

family shrubs have leaves without stipules



**ROYAL FERN**  
*Osmunda regalis*

- Largest of our ferns, grows 3-6 feet tall in wet soils
- Very long fronds (branches) with lance-shaped, deciduous, locust-like leaves, light green, often with silvery cast
- Produces reddish-brown fertile fronds mid-summer, which look like flower spikes





## Please Renew Your Membership or Join the GLLT Today

Spring is a time of renewal not only for nature, but for membership in the GLLT as well. Join or renew your membership now for the membership year, May 1, 2012 to April 30, 2013.

It is your membership dues that help make it possible for the GLLT to deliver high quality, environmental education programs, and to achieve the important land protection work that we do.

Our Education Director, Bridie McGreavy, has been using our membership e-mail data base to send notices and sub-

sequent reminders of the GLLT docent-led walks, education programs at the Charlotte Hobbs Memorial Library and special events. If you would like to receive e-mails from us regarding these programs, and other timely items, please include your e-mail address on the remittance envelope in the space provided or notify us at [info@gllt.org](mailto:info@gllt.org).

If you have any questions, please call Tom Henderson at 207.925.1056 or by e-mail at [tom@gllt.org](mailto:tom@gllt.org). Thank you for your continued support.

*Paula Hughes—Membership Chair*

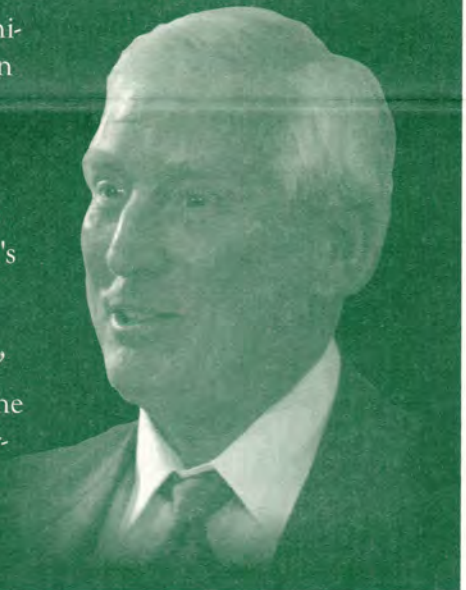
Public Invitation to the

## 23rd ANNUAL EDUCATION MEETING OF THE GLLT "Maine's Climate Future"

On Saturday, August 11, at the VFW Hall in Lovell, we will once again conduct our annual education meeting. Following an 8:30 coffee and pastry gathering, we will convene at 9:15 to hear the annual report on the activities of the GLLT, introduce newly elected officers and directors and listen to a lively and interesting presentation on the impacts of climate change in Maine.

We are honored to have George Jacobson, University of Maine professor emeritus of Biology, Ecology and Climate Change, as our guest speaker. Professor Jacobson is cur-

rently the Maine State Climatologist and is a former director of the Climate Change Institute at the university, where he continues to be an active participant. He has written extensively on the patterns and mechanisms of long-term climate change and its influence on Maine environments. Professor's Jacobson's talk, "Long-term Climate Variability and Maine Ecosystems – Past and Future" will explore much of what makes the natural history of our state so interesting. Don't miss this very special presentation.



## Have you considered naming the GLLT in your estate plans?

Everyone has the capacity to leave a legacy to the organizations they care most about. There are a number of simple ways you can make a lasting gift for local land conservation. The GLLT has established a Pooled Income Fund with the Maine Community Foundation,

which can be named as a beneficiary in your will, IRA or charitable trust. Please contact us for more information on this and other options available to provide a legacy for future generations.

# Meet Amos Andrews

## First Owner/Occupier of Lovell's Amos Mountain

by James Miller

While Amos Mountain opens the door for superb hiking trails and wildlife viewing, it also holds an interesting history marked by its stone fences and foundations. By researching deed and probate records, and with help from historical societies, we've learned that the earliest landowner to homestead on Amos Mountain was no surprise. It was Amos Andrews, born in New Suncook Township on July 12, 1791, to Samuel and Hannah Andrews. Amos died here on July 10, 1876, just two days short of age 86. He married Elizabeth (Betsy) Bemis of Fryeburg and raised three sons, Joseph, Stephen and Marshall, on their first property (65 acres) known today as Severance Lodge.

In April 1843, he purchased Lot-55 in Lovell, which included all of Amos Mountain, where he built a new homestead on the south side of the incline. The 1858 map of Lovell bears the name "A. Andrews" followed by a small dot indicating his homestead and placing him on Amos Mountain. This is where he is shown as living in North Lovell on the 1860 census.

On December 5, 1843, Amos purchased a 100-acre lot from John McDaniels. McDaniels had acquired a number of lots on speculation in New Suncook.



The division of the lots in Lovell took place mostly in the late 1700s, the majority at 100 acres each. The lots were initially issued as land-grants to soldiers of the French and Indian War. Unfortunately, by the time the grants were finally released, most of the soldiers had died and their grants were passed on to surviving family members and quickly onto speculators. According to author Pauline Moore in her book *Blueberries and Pusley Weed: The Story of Lovell, Maine*, only one soldier, Noah Johnson, ever saw the town that was later renamed for Captain John Lovewell.

Just six weeks prior to his death in 1876, Amos Andrews sold his farm to Cyrus Andrews, also of Lovell. The wife of Amos, Elizabeth Bemis Andrews, had died some 14 years earlier in Collins Center, NY, at the home of their sons who had moved west as young men. She and several of their sons are buried at the Collins town cemetery, along with Amos Andrews whose remains were sent there for burial next to his wife's grave soon after his death.

Census records show that Amos Andrews lived as most other homesteaders in Lovell: as "Farmers, Lumbermen and Coopers."

Amos Andrews's remaining stone works on Amos Mountain are similar to most other early farms in Lovell, revealing stone fences encircling crop fields, several foundations suggesting a house, a shop and barn, and of course, a water well and the remains of a sugar shack. Additionally, there is a large, unique stone-fenced corral with a ground-level opening for a gate.

The GLLT welcomes everyone to join us on our docent-led walks to view Lovell's unique wild life, flora and the footprints left by courageous pioneers like Amos Andrews.

# Kezar Lake

## WATERSHED ASSOCIATION

While Kezar Lake remains among the cleanest water bodies in Maine, it is still sensitive to pollution from storm water runoff and development. The KLWA's 2010 Watershed Survey identified over 100 previously pinpointed sites around the lake where runoff carries unwanted sediment into our water bodies~ requiring remedial action. The KLWA, with support from Lovell's Road Commissioner, has not only begun a program to address those problematic sites, but has started an initiative to expand the survey work to the other six ponds in our watershed.

The KLWA's hope to build a low-pressure boat wash station on Kezar Lake is now a reality! With assistance from the Town of Lovell and its Invasive Plant Protection Committee (LIPPC), the KLWA funded its construction and installation last summer through a grant provided by the Sally Mead Hands Foundation of Grosse Pointe, Michigan. The new wash station will

be fully operational during the upcoming boating season. Courtesy Boat Inspectors (CBI) will encourage boaters to use it and offer assistance and training in the proper use of the facility.

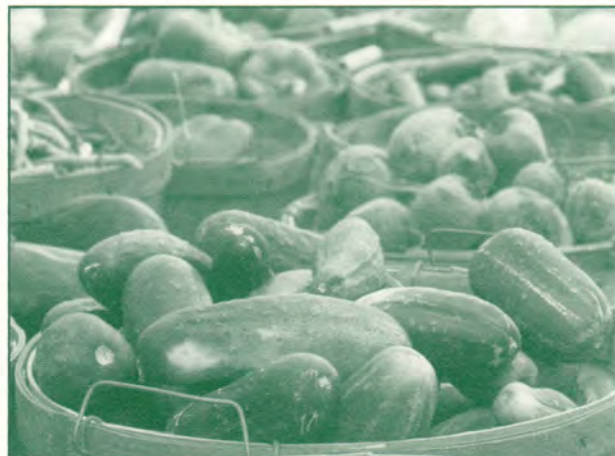
Our 'Eyes on the Water' program blossomed last summer as an educational outreach initiative to encourage one and all to keep a vigilant look out for Milfoil and other invasive aquatic plants in our lakes and ponds. The KLWA's collaborative effort with LIPPC was showcased at Lovell's Old Home Days last sum-

mer, as well as real-time, floating educational seminars on Kezar Lake.

Our Board of Trustees is pleased to announce that the KLWA is now sharing office space with the GLLT in downtown Lovell in an effort to better serve our members and further promote our activities within the Lovell community.

The KLWA's Annual Membership meeting will be held on Saturday, July 14, 2012, at the Lovell United Church of Christ (LUCC) in Center Lovell. So, please mark your calendars now and stay tuned for further details. Of course, all are welcome! Until then, we wish to extend our sincere thanks to our corporate sponsors, many volunteers and, importantly, to our growing list of dues-paying members for providing the support we need to better serve Kezar's lakefront community.

Charlie Dattelbaum  
KLWA President



## Lovell Farmers' Market

### Celebrating its Fourth Season

Shop locally at the Lovell Farmers' Market

- Date: Wednesdays, beginning in May
- Time: 9 am-1 pm
- Place: next to the former Wicked Good Store

# KLWA To Share Office With GLLT

by Ann Williams

The KLWA is pleased to announce that it is sharing an office with the GLLT! And not only the office, since the KLWA now has a dedicated work station complete with office equipment, computer, internet, printer, filing space, and space for meetings and assembling the newsletter. The GLLT staff will assist with program support, grant writing, project leadership, and response to public inquiries regarding lake and wildlife concerns.

The new phone number for the KLWA is 207.925.8020. Roger Williams created the colorful sign. Do stop in!

# GLLT Mission Statement



“The mission of the Greater Lovell Land Trust is to protect the ecosystems of the Kezar Lake and adjacent watersheds by promoting an appreciation of natural resources and responsible preservation, conservation, stewardship, development and public policy.”

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