

LOON PRESERVATION COMMITTEE



# NEWSLETTER

SUMMER 2025



Ray Hennessy Photo



**The Loon Preservation Committee**  
183 Lee's Mill Road, PO Box 604  
Moultonborough, NH 03254  
603-476-LOON (5666); [www.loon.org](http://www.loon.org)

*The Loon Preservation Committee (LPC) is a non-profit, self-directed and self-funded organization affiliated with New Hampshire Audubon. Autonomous in membership and fundraising, LPC works to preserve loons and their habitats in New Hampshire through monitoring, research, management, and education.*

**LPC Staff:**

Harry S. Vogel  
*Senior Biologist/Executive Director*  
John H. Cooley, Jr.  
*Senior Biologist*  
Tiffany J. Grade  
*Squam Lakes Biologist*  
Holly M. Heath  
*Development & Membership Manager*  
Caroline M. Hughes  
*Outreach Biologist*  
Linda Egli Johnson  
*Special Assistant/Newsletter Coordinator*  
Ashley Keenan  
*Field Program Coordinator*  
Kirsten Knell  
*Loon Center Manager*  
Linda Marshall  
*Loon Center Assistant*  
Betsy McCoy  
*Director of Development & Membership*  
Joan M. Plevich  
*Database Technician*  
Bette J. Ruyffelaert  
*Assistant Loon Center Manager*

**LPC Board of Trustees:**

Robert I. Rotberg, *Chair*  
Brenda Stowe, *Vice Chair*  
Robert W. Varney, *Treasurer*  
Kristen F. Begor  
Michael Fenollosa  
Susan R. Goodwin  
David P. Govatski  
Charlie W. Nims  
Dan Nye  
Jeffrey H. Patterson  
Brian J. Reilly  
Harry S. Vogel, *Ex-officio*

## DIRECTOR'S MESSAGE

### *Celebrating LPC's 50th*

Anniversaries promote reflection, and the Loon Preservation Committee's 50th is a good opportunity to think on how far loons and LPC have come since we began our work to help loons in 1975. It was obvious by that long-ago summer that our New Hampshire loons were in serious trouble, with only a few remnants of their former numbers left to call in the night. Just south of us in Massachusetts they had been wiped out entirely, and it seemed to many that our loons would inevitably face the same fate.

Our understanding of threats facing loons in 1975 was rudimentary at best. We suspected that human encroachment on nesting and chick brooding areas was responsible for at least some of their dramatic decline, as well as shootings of loons for sport or misguided attempts to protect fish stocks. It seemed possible that contaminants like PCBs and DDT that had gained our attention for their effects on eagles, peregrine falcons, and osprey might also be impacting our loons. But our first lead-poisoned loon, our first confirmation of inviable loon eggs laden with mercury and other legacy contaminants (to say nothing of new pollutants like flame retardants and PFAS), wakeboats, and ocean oil spills were all still in our future. The heat waves and nest-flooding rain events associated with climate change, and new pathogens like avian malaria, West Nile Virus, and cyanotoxins able to thrive and expand their ranges in warmer and wetter summers would only add to our loons' troubles.

One by one we investigated these threats and turned that research into innovative and focused management to address the challenges facing our loons. We floated nesting rafts to help loons displaced from traditional nesting sites, or whose nests had been flooded or predated by shoreline predators, and loons began to hatch chicks from them. As temperatures increased we added covers and then shade fabric to cool heat-stressed loons. We floated signs around nesting loons to give them room to incubate eggs. We talked about loons and their needs to anyone who would listen.

Over 50 years our shaky but determined first efforts to help a rapidly declining species matured into a systematic monitoring, research, management, and educational effort to address the growing threats facing our loons—and against all odds we have continued to slowly recover our state-threatened loon population. The most important thing about our 51st year of work for loons is not that we are celebrating a remarkable anniversary, or the growing range of conservation programs and milestones I can list to evidence our hard work and successes—it is that we are out on our lakes once again this year doing the same things we've been doing for loons over the past 50 years. Only more so.

## *An Earlier Ice-in Made for Fewer Winter Rescues*

Remember winter? After the warmest winter on record in 2023-2024, December and January of 2025 were a degree or two cooler than average, harking back to “climate normals” from a half-century ago. Ice-in on Winnepesaukee was declared on January 14, three weeks earlier than the year before. In fact, last year, in 2024, the lake ice barely “caught”: even after the official ice-in declaration in mid-February, there was still enough open water that an unprecedented number of loons — perhaps a couple of dozen — stayed on the lake all winter long. Fast forward to this February, and Winnepesaukee sported a foot or more of ice, from Wolfeboro to Center Harbor. Pond hockey, ice-fishing bob houses, and the Alton Bay sea-plane ice runway were all back in place, after a couple of years off. New Hampshire’s loons had left for the coast when they should, taking their cues from seasonable cold temperatures in November and December, migrating before the lakes froze.

### **Winter Rescues and Recoveries**

Colder temperatures and an earlier ice-in thus made for a quieter winter rescue season in NH. A cold snap in mid-December trapped two juvenile loons, one on Weare Reservoir (Horace Lake) and the other on Franklin Pierce Lake. Volunteers and LPC staff, teaming up with rehabilitator Maria Colby and NH Fish and Game Sgt. Kevin Bronson, were able to rescue both loons and release them on the coast. In the only other winter case, LPC staff and volunteer Sharon Grader helped relay an adult loon rescued in New York by the Adirondack Center for Loon Conservation, and treated at the Vermont

Institute of Natural Science, to the closest saltwater, our usual winter release location at Odiorne Point in Rye.

The welcome lull in ice rescues this winter throws a brighter spotlight on the few cases we did see in December, and expect to see each year, of juveniles who fail to start (or finish) their first migration and are stranded at ice-in. Juvenile loons face long odds from the outset, with around 50% likely to survive their first three years and return as adults (versus annual adult survival of better than 90%). The odds are probably even longer for juveniles who are trapped in the ice and rescued. Even if some are apparently very healthy at intake — vigorous, in excellent body condition, very normal blood chemistry — the failure to migrate may often reflect some combination of injuries and deficits accumulated in the first year, the uphill climb from hatching to fledging and beyond. But we don’t have much to go on in guessing how stark the late-fall bottleneck of this first migration is, or how resilient individual loons may be, when they run into trouble.

An individual clue came in April, when New Hampshire Fish and Game staff recovered a banded loon in Portsmouth that was rescued from the ice in late December of 2022 on Pleasant Lake in New London. We don’t know where he was originally hatched, but this loon was a juvenile in 2022, and so had survived after rescue and release for three winters (and two summers) on the coast of New England, until this spring, beating the odds almost long enough to reach adulthood.

Recent findings from a Wisconsin study population, where many

banded juvenile loons have been tracked to adulthood, point to the influence of early rearing conditions on how juveniles fare as they migrate and mature. For the Wisconsin loons, chick body mass in the first two months after

*continued on page 4*



*Franklin Pierce Lake volunteers, LPC's John Cooley and Ashley Keenan, NH Fish and Game Sgt. K. Bronson, and rehabilitator Maria Colby untangle a juvenile loon in December (above). A second juvenile, rescued the next day at Weare Reservoir (below), awaits release at Odiorne Point in the transfer box, after banding.*





*continued from page 3*

hatching is a reliable predictor of juvenile survival and eventual breeding success in the years to come, for the individual loon (Walter Piper's blog: <https://loonproject.org/2024/12/02/silver-spoons-and-missing-loons/>). This "silver spoon" effect stacks the odds: a good early development, even in the first 4-6 weeks of a chick's rearing, produces a lasting advantage, as each juvenile loon endures the rigors of migration and survival on the ocean, after it migrates. If the same dynamic is true for New Hampshire loons, the odds seem even longer for a loon in trouble at the start of its first winter. But the most alarming finding in Wisconsin is that chick body mass in the population as a whole has been declining steadily for two decades, diminishing survival rates and the subsequent breeding fitness of the population. If the plight of an iced-in juvenile loon in New Hampshire may reflect similar population-level problems, now or in the future, we have all the more reason to intervene, assess the loon's health, give it an initial helping hand, and follow it as closely as possible back in the wild. This will give us a closer, clearer picture of the factors that are shaping the odds, for the individual and the population, and, perhaps, how to improve them.

### **2025 Northeast Loon Study Working Group**

In March, LPC hosted the 35th annual Northeast Loon Study Working Group (NELSWG) meetings for a two-day session at The Loon Center. A cornucopia of research topics and discussions was well received, and energized the attendees for the upcoming field season. Always striking was the relevance of the various findings presented at NELSWG

to loon conservation in New Hampshire, even if the geography of the presenters spanned North America. For example, a refined approach to monitoring schedules on remote sub-alpine lakes in the Greater Yellowstone Ecosystem in Wyoming, an innovative web platform to coordinate volunteer loon observations in Vermont, a close study of spring migration timing and molt on Lake Jocassee in South Carolina, and initial attempts to train Artificial Intelligence image recognition models to recognize individual loons in Wisconsin and Maine, are all likely to stimulate progress on related efforts in the Northeast, including at LPC.

*~John H. Cooley, Jr.*



*The first rescue of the 2025 season was an adult loon tangled in fishing line on Newfound Lake, which was untangled and released immediately on the lake by Tufts veterinary interns Brynn Ziel and Khangelani Mhlanga (pictured).*

**A** lake is the landscape's most beautiful and expressive feature. It is earth's eye; looking into which the beholder measures the depth of his own nature. *~Henry David Thoreau*



*Caption: A job well done – smiles from Maria and Dave Hackett on Pleasant Lake in Franconstown, after floating one of the new rafts built at LPC in April, to replace a worn out raft there.*

## A Record-breaking Year for the Lead Tackle Buyback Program

LPC's Lead Tackle Buyback Program addresses one of the most significant threats to loons in New Hampshire: mortality from lead poisoning caused by the ingestion of lead fishing tackle. From 1989–2024, lead tackle ingestion was responsible for 37% of documented adult loon deaths in the state (Figure 1).

Contrary to what many assume, evidence indicates that the majority of loons that die from lead poisoning are not picking up old tackle lost on lake bottoms. Instead, they are most often ingesting tackle that is in active use—consuming a fish that has broken an angler's line or striking at tackle or a fish that is on an angler's line and being reeled in. That is actually good news, because it means that if we end the use of lead tackle in fishing, there should be an immediate benefit for our loon population.

Through the Lead Tackle Buyback Program, LPC seeks to protect loons by educating the public about New Hampshire's lead tackle laws and about the danger lead tackle poses to loons and other wildlife. The program also helps anglers make the switch to non-lead, loon-safe alternatives by allowing them to exchange lead tackle for vouchers at participating retailers. Last year was a record year for the program, and thanks to a number of new partnerships, the 2025 program is off to a strong start.

### A New Record for Tackle Collected in 2024

In 2024, the Lead Tackle Buyback Program and its educational efforts resulted in the collection of 21,289 individual pieces of lead tackle weighing a total of 172.5 lbs. This marks a 75% increase in

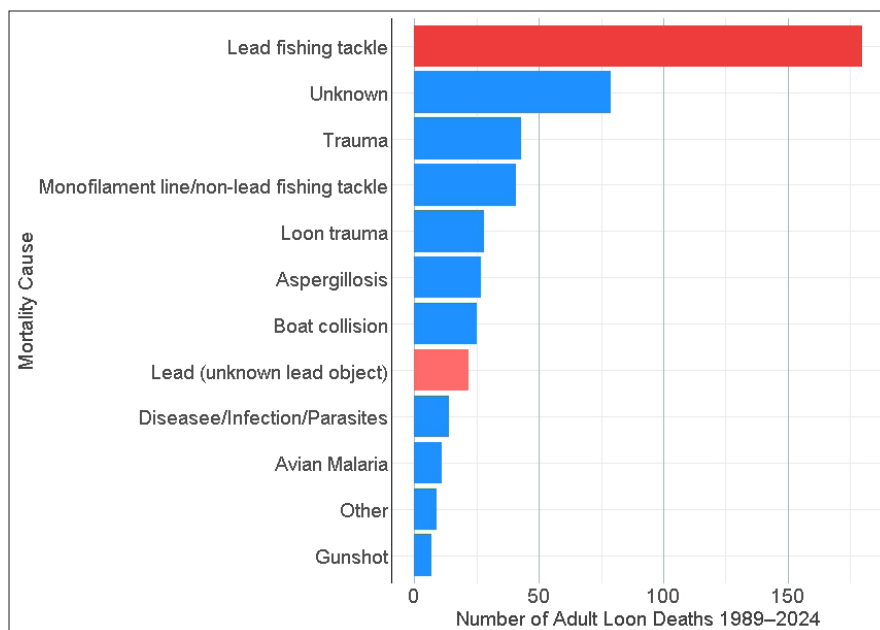


Figure 1: Adult loon mortalities by cause, 1989–2024.

the number of pieces of tackle collected and a 119% increase in weight of tackle collected as compared to 2023 and represented, by a wide margin, a record year for tackle collection.

Our participating shops, at which anglers could exchange one ounce or more of illegal-to-use lead tackle for a \$10 store voucher, remained the backbone of the program, accounting for 14,945 of the pieces of tackle collected in 2024. But these shops weren't our only collection points! Partnering lake associations collected 131 pieces of lead tackle. And five solid waste transfer stations also partnered with us in 2024, collecting an impressive 6,213 pieces of tackle.

### 2025 Program Expansion

Throughout the fall and winter, LPC staff focused on forging new partnerships to expand the Lead Tackle Buyback Program's reach. Three new shops—Winnisquam Country Store, Newhook's Bait

and Tackle, and Sam's Outdoor Outfitters—have joined the program this year. Their addition brings our total to 14 participating retailers across the state, expanding access to previously unrepresented areas of the state and making it easier for more anglers to participate (Figure 2).

Recognizing that \$10 doesn't go as far in 2025 as it did in 2018 (when the Lead Tackle Buyback Program began) LPC has increased the value of the vouchers in 2025. Anglers who turn in at least 1 oz. of illegal lead tackle (lead sinkers and lead-headed jigs individually weighing 1 oz. or less) at any of our participating retailers will now receive a \$20 store voucher, which can be used to buy new, non-lead, loon-safe tackle or other gear.

The impressive amount of lead tackle collected at just a few transfer stations in 2024 highlighted the potential for these stations to play a major role in both educa-

*continued on page 6*

continued from page 5

# GET \$20

## TOWARD NEW FISHING GEAR

**TRADE-IN**

**\$100 AWARDED TO THE PARTICIPANT WITH THE LARGEST TRADE-IN OF ELIGIBLE TACKLE AT EACH PARTICIPATING SHOP\***

through December 31, 2025. See [LOONSAFE.ORG](https://loonsafe.org) for details.

**PARTICIPATING SHOPS:**

**1** 2 Bros 24/7 NH Bait and Tackle  
13 McLaren Ave  
Nashua, NH 03060  
(603) 943-7276

**6** Newhook's Bait & Tackle  
1763 US-302 UNIT 2  
Lisbon, NH 03585  
(603) 838-8117

**11** Sam's Outdoor Outfitters  
74 Monadnock Highway  
North Swanzey, NH 03431  
(603) 352-6200

**2** Berry's Bait  
404 Main Street  
Alton, NH 03810  
(603) 875-0169

**7** North Country Angler  
2988 White Mountain Hwy  
North Conway, NH 03860  
(603) 356-6000

**12** Squam Lake Boat Livery  
853 US Route 3  
Holderness, NH 03245  
(603) 968-7721

**3** LL Cote  
7 Main Street  
Errol, NH 03579  
(603) 482-7777

**8** Ossipee's Bait and Tackle  
306 Pine River Road  
Effingham, NH 03882  
(603) 730-7674

**13** The Loon Center  
183 Lees Mill Road  
Moultonborough, NH 03254  
(603) 476-5666

**4** Lopstick Outfitters  
10 Mettallak Place  
Pittsburg, NH 03592  
(603) 538-6010

**9** Ray's Corner Country Store  
1156 West Milan Road  
Milan, NH 03588  
(603) 449-2236

**14** Winnisquam Country Store  
1021 Laconia Road  
Tilton, NH 03276  
(207) 387-0075

**5** Newfound Sales & Trading Post  
381 Lake Street #6  
Bristol, NH 03222  
(603) 744-8658

**10** Rocky's Ace Hardware  
257 Newport Road  
New London, NH 03257  
(603) 526-2800

**THANK YOU FOR HELPING PROTECT NEW HAMPSHIRE LOONS FROM LEAD POISONING!**

\*One trade-in voucher per customer. Full trade-in details, list of participating shops, disposal locations, and more at: [LOONSAFE.ORG](https://loonsafe.org)

Funding for the buyback program and this ad is provided by the Loon Preservation Committee and by the US Fish and Wildlife Service on behalf of the Bouchard Barge 120 Buzzards Bay Oil Spill Trustees.

Figure 2: Poster of participating Lead Tackle Buyback retailers.

ing the public about the threat that lead tackle poses to loons and other wildlife and acting as sites for responsible lead tackle disposal. In fall 2024, LPC formed a new partnership with the Lakes Region Planning Commission (an organization that provides planning services to several communities in the Lakes Region) to foster connections with more transfer stations. As part of this collaboration, we hosted a solid waste operator training at The Loon Center. During this day-long event, representatives from eight local transfer stations learned about the serious impact of lead tackle mortality on New Hampshire's loon population and brainstormed with LPC staff about community education and lead tackle collection. As of May 2025, these eight stations have been equipped with educational signage and lead tackle collection receptacles.

LPC also worked with the Daniel Webster Council of Scouting America to design the Loon Safe Patch, which can be earned by scouts in New Hampshire. This patch officially launched in September 2024 and will be awarded to all scouts who collect

8 oz. (1/2 lb) of lead fishing tackle from their communities and turn it in to LPC for disposal. In addition to the patch, a commemorative plaque will be awarded to the scout troop whose members cumulatively turn in the largest amount of tackle.

We are excited about these new initiatives and partnerships, all of which help us to reach new audiences with our messaging and have great potential to help loons and other wildlife by removing toxic lead tackle from active use.

### Why it Matters

Since 2000, New Hampshire has passed a series of laws that restrict the sale and freshwater use of lead tackle. However, the earliest laws were not sufficient to fully protect loons. It wasn't until June 2016 (less than 10 years ago) that the current, more protective standard, went into effect (Figure 3). Even now, many tackle boxes throughout the state may still contain now-illegal-to-use lead tackle purchased before the ban, and because regulations vary by state, visiting anglers may unknowingly bring banned tackle into New Hampshire. If they are unaware of our law prohibiting the use of lead sinkers and lead-headed jigs

**2000:** New Hampshire bans the use of lead sinkers weighing 1 oz. or less and lead-headed jigs measuring 1 inch or less (including the hook) in lakes and ponds.

**2005:** Lead tackle use ban is expanded to include all freshwater in New Hampshire.

**2006:** New Hampshire bans the sale of lead sinkers weighing 1 oz. or less and lead-headed jigs measuring 1 inch or less (including the hook).

**2013:** In response to continued loon deaths from ingesting lead-headed jigs still legal under previous legislation, New Hampshire bans the sale and freshwater use of lead sinkers and lead-headed jigs weighing 1 oz or less. The law is scheduled to go into effect June 1, 2016.

**2016:** The 2013 legislation goes into effect, setting a standard sufficient to protect loons.

Figure 3: A timeline of lead tackle legislation in New Hampshire.

- 6 -



weighing 1 oz. or less, anglers may use this tackle in our waters, unknowingly putting loons and other wildlife at risk.

New Hampshire had six adult loon deaths due to lead poisoning from ingested lead fishing tackle in 2024. While this is a welcome decrease as compared to the period prior to legislation, these continuing deaths indicate that lead tackle is still being used on our lakes. By expanding our Lead Tackle Buyback Program and its associated educational efforts, we hope to continue reaching new audiences and raising awareness of the importance of removing lead tackle from active use. If you have an old tackle box tucked away, we encourage you to take a look through it and clear out any old lead – you might just save a loon or other wild animal.

~Caroline Hughes



The Loon Safe Patch will be awarded to all scouts who collect 8 oz. (1/2 lb) of lead fishing tackle from their communities and turn it in to LPC for disposal.



Kara Nadeau's second grade students from the Nottingham West Elementary School in Hudson learned all about loons in anticipation of this year's live webcams. They read books about loons, explored loon facts on LPC's website, enjoyed a loon craft, and even practiced making loon calls. We applaud Ms. Nadeau for teaching a unit on loons, and the students for their contagious enthusiasm!



Kittie Wilson Photo

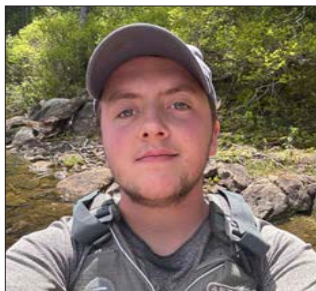
## LPC Broadcasts Two Live Loon Cams in 2025

LPC will be broadcasting live from two loon nests in the Lakes Region again this year, from Early May through mid-July. There is no way of knowing what the outcomes will be by the time you receive this newsletter. But you can visit [www.loon.org/looncam](http://www.loon.org/looncam) to see if a livestream is still active, as well as read the Loon Cam 1 and 2 Event Logs.

Many thanks to Bill Gassman, our volunteer webcam guru, and to everyone who makes these livestreams possible!

# 2025 FIELD STAFF SELFIES!

## LAKES REGION WEST



**OLLIE KYLLONEN**

Returning for a second season, Ollie is a recent graduate of UMaine Machias with a degree in Marine Biology. A favorite winter project was working with eDNA and applications of cell culture and DNA tools to capture salmon cells. He also gained experience duck banding and as a lab technician.

## PEMIGEWASSET



**ELEANOR GREEN**

Ela is pursuing a BS in Wildlife & Fisheries Biology and Forestry at UVM. She has experience handling a variety of wildlife, as well as with bird banding and mist netting. She has volunteered with the Spiny Soft-shell Turtle Recovery Program (Vermont Fish & Wildlife), and a Purple Martin Nest Watch (Izaak Walton League).

## LAKES REGION EAST



**MARCUS COSENTINO**

Marcus recently earned a BSC Honours in Ecology and Evolutionary Biology from the University of British Columbia. His project focused on mathematical ecology and the effects of increased wildfire severity and frequency on populations of indicator passerine species. His long-term goal is to work as a population biologist.

## SEACOAST



**MICHAEL DIGIOIA**

Returning for a second season, Mike spent the past year in CT, banding songbirds and saw-whet owls, while also enjoying the winter and spring offerings present in the state. Mostly, though, he was counting the days until he could come back to LPC and keep fighting the good fight for NH's loons.

## MONADNOCK



**SYDNEY PINE**

Sydney is pursuing a BS in Wildlife Biology and Conservation at UNH. She was the 4th student to be accepted in the Wild Rockies Field Institute program, and was the recipient of a Dean's Scholarship for independent study. She recently completed a field research project on food preferences of Black-capped Chickadees.

## SUNAPEE



**JOSH WORWA**

Josh recently earned a BS in Fish & Wildlife Conservation from UMN. He has extensive field experience conducting bird and wildlife surveys, including nest monitoring, banding, and habitat assessments. He was a research technician for a Red-headed Woodpecker study, and brings valuable data collection skills to the job.

## NORTH COUNTRY



**LAUREN O'MALLEY**

Returning for a second season, Lauren is a rising senior at UVM in Wildlife Biology. She spent much of the past year in the woods, whether hiking or cross country skiing, and also took a deep dive into learning more about hunting and fishing. She spent her downtime playing guitar or talking to her friends about birds.

## WINNIPESAUKEE



**RACHEL FORD**

Rachel is a recent graduate of UVM with a degree in Animal Science and a minor in Wildlife Biology. While in Burlington, she worked at the ECHO Center on Lake Champlain (an aquarium and science museum) in their Animal Care department, and volunteered on a Fish and Wildlife project with Spiny Softshell Turtles.

LPC's SQUAM LAKES region is monitored by Tiffany Grade, LPC's full-time Squam Lakes Biologist.



## WINNIPESAUKEE



ALEXANDRA MALLOUK

Allie earned a BS in Ecology and Evolutionary Biology from UM-Ann Arbor. Field experience includes a Sea Turtle Nesting Technician on Os-sabaw Island and Tom Yawkey Wildlife Center. She served as a coastal environmental educator for UGA 4-H, including teaching courses in ornithology and beach ecology.

## OUTREACH INTERN



CADEN PAYNE

Caden is a recent graduate of Florida Gulf Coast University with a degree in Environmental Studies. Work experience includes an Environmental Education Intern at Wonder Gardens, and an Assistant Shorebird Steward for Audubon of Southwest Florida. He is excited to bring his outreach skills to LPC!

## TUFTS INTERN\*



KHANGELANI MHLANGA

An international student from Zimbabwe, Khangelani came to the US in 2018 to start her veterinary journey at Ithaca College. Since then, she has done research, worked in emergency medicine, wildlife rehabilitation, and surgery. She is especially passionate about infectious disease control and public health.

## TUFTS INTERN\*



BRYNN ZIEL

Brynn began working with wildlife in 2021, during her senior year at Vassar College. Her professor ran a Northern Saw-whet Owl banding project, and she quickly fell in love with the work. She has worked with harbor seals, a variety of waterfowl, and birds of prey, and as a veterinary assistant and technician.


*\*Cummings School of Veterinary Medicine, Tufts University, Class of 2028*

If you truly love nature, you will find beauty everywhere. ~Vincent van Gogh

See a Loon in Trouble?  
Please call 603-476-5666  
[www.loon.org](http://www.loon.org)



For help after hours please call  
NH Fish & Game  
603-271-3361



ANNUAL LOON CENSUS  
SATURDAY, JULY 19, 2025  
8AM - 9AM



CENSUS FORM ENCLOSED  
(SEE PAGE 23)

## Thank you to our donors: April 1, 2024 - March 31, 2025 (\$100 and above)

*The Board of Trustees and staff of the Loon Preservation Committee thank all our supporters for their passion and commitment to our mission. Every dollar and donation of goods and/or services makes a difference in our work to preserve loons and their habitats in New Hampshire. We regret that space limits this listing to monetary donations of \$100 or more, as every gift matters. Although we make every effort to be accurate, we would appreciate any notice of errors or oversights.*

### **\$10,000 and above**

Anonymous (1)  
Kristen and Mark Begor  
Jane Brock-Wilson  
Marjorie B. Buckley  
Joelle and Peter Casey  
Mr. and Mrs. Donald L. Grade  
Leslie and Austin Furst  
Knopf Family Foundation  
Ella Warren Miller  
Robert I. Rotberg  
Kathryn Springsteen  
Squam Environmental  
Preservation Fund  
Pam and Larry Tarica  
James M. and Cathleen D. Stone  
Tosa Foundation

### **\$5,000 to \$9,999**

Joseph Adams  
Ellen Wood Barth  
Barbara and David Calhoun  
Bea and Woolsey Conover  
Sally Searles Ferbert & Fritz Ferbert  
Joel Grade  
The Douglas Hamel Family  
Barbara and Amos Hostetter  
Howell Conservation Fund, Inc.  
LoPolito-Albright Charitable Fund  
Lovett-Woodsum Foundation  
Lynda and Jonathan Moore  
Charles W. Nims  
Daniel and Meagan Nye  
Family Fund  
Brian and Reinette Reilly  
Karen Walsh  
The Wiggins Foundation, Inc.  
John and Debbie Wilson  
Marian and Andy Wrobel

### **\$2,500 to \$4,999**

Anonymous (3)  
Bill Bassett  
Woody and Shelby Blunt  
Melinda and Stephen Bradley  
Sue Campbell  
Russell Cobb & Brett Amy Thelan  
Lenora M. Egli & Jean Del Vecchio  
Ms. Lucia R. Evans  
Jonathan Hecht & Lora Sabin  
Bruce Houghton  
Lula B. Kopper  
Louise and Sandy McGinnes  
The Grey Rocks Foundation, Inc.  
Mark and Diana McNabb  
Anne Montgomery  
Overhills Foundation  
Shirley and David Parish  
Jim and Dianne Prevo  
Martha Ruest & Martin Schlecht

The Ruggles Family  
Nicholas A. Skinner  
Sharon Smith & John Bowers  
Bayne and Jeanie Stevenson  
Michael and Jane Stolper  
The Haynes Family Foundation  
David and Rose Thorne  
Denise and James Tinguely  
Allen Torrey  
Ellen and Stephen Vail  
Matthew and Susan Weatherbie  
Foundation  
Andy Weitzman & Martha Bugbee  
Robert and Tona White

### **\$1,000 to \$2,499**

Anonymous (7)  
Norman and Betty Ahn  
Alexander Host Foundation  
Jennifer and Mark Ampuja  
David and Lisa Andrews  
Anthony and Gladys Sakowich  
Charitable Foundation  
Amy C. Barry  
David and Brenda Beardsley  
Brad and Susie Berenson  
David and Ann Biese  
Carolyn Bitetti &  
T. Christopher Donnelly  
William and Elaine Blaylock  
Eleanor Briggs  
Isabel V. Brintnall  
James B. Broadhurst, MD  
Mrs. Vicky Brox  
Mr. and Mrs. Lalor Burdick  
Jonah Bussgang  
Mark Chaffee  
Mr. and Mrs. Charles C. Chester  
Linda Claveau  
Charles Clement III  
Raymond and Sheryl Comenzo  
Content by Rebecca, LLC  
Conway Lake Conservation  
Association  
Diane Cook  
Deb Corr  
Cynthia and Michael Couture  
Charles de Sieyes & Carol Ward  
Thomas and Dorcas Deans  
Richard B. Earle, Jr.  
Kinloch and Miriam Earle  
Edmund and Betsy Cabot  
Charitable Foundation  
Steve Ensign  
Michael Miele & Kate Esbenshade  
Jay and Lynne Espy  
Harlow Farmer & Nina Lian  
John and Becky Faunce  
Michael and Marilyn Fenollosa  
Kathy and Stephen Fish

Laurie Flowers  
Ripley Forbes  
Sara Foster  
Frasca Family Fund  
Patricia Freysinger  
Ken Froot  
Richard Galeucia  
Marc Gallagher & Stephanie Hayes  
Bill and Ginny Gassman  
Richard and Carol Gerken  
Susan and Peter Goodwin  
Lisa Gordon  
Paul and Stephanie Gosselin  
Chris and Martha Grant  
Glyn and Shirley Green  
David and Patricia Gregg III  
Susan Gutches & Helen Ingalls  
Dr. and Mrs. Paul Guyre  
Tish and Roger Hamblin  
Barbara Hendricks  
David W. Hess  
Peggy Hoburg  
Mr. Scott Hoekman  
Bob and Marty Hopkins  
Hummingbird Fund  
Philip S. Hunter Trust  
Jerel and Eunice Jackson  
Ingrid Johnson & Deborah Nelson  
Eliot Johnson & Rachel Willwerth  
Daniel and Betsy Junius  
Mr. and Mrs. Louis Kahn  
Mr. and Mrs. Jon Karlen  
Tom Kelsey  
Mr. and Mrs. Bruce Keough  
Mr. and Mrs. John C. Kieley  
Ann and Jared Kieling  
Kathleen and Fred Knapp  
Michael and Barbara Kreisler  
Phil and Donna LaCasse  
Beverly LaFoley  
Mary A. Lahut  
Gordon and Anita Lamb  
Bill and Linda Lee & Family  
Sandra and Carl Lehner  
Andrew and Donna Lietz  
Chuck and Susie Longfield  
Martha B. Lowery  
David and Leslie Lynch  
Tina and Russell Lyon  
Sue and Jon Mackie  
Blake Macleod  
David and Caroline Marotta  
Mr. and Mrs. David F. Martin  
Jim and Jane Martin  
Matt and Missy McGinnes  
Jason and Izzy McKinney  
Donald McNeil  
Samuel Myers & Kelsey Wirth  
Keith and Karin Nelson  
James and Beverly Nyce

Carl and Karen Nydegger  
Jeff and Eloise Patterson  
Geraldine Payne  
Semyon and Christina Polyak  
Harold Potts  
Barbara Preston  
Daniel and Mary Jo Quirk  
Terri-Anne Rhoades  
Jane Rice  
Rockyworld-Deephaven Camps  
Roland Park Association  
Kathy and Bob Ruggles  
Chris and Pito Salas  
Brian and Lynn Sanford  
Heidi Schadler  
Mark and Kim Schifrin  
Susan Schow  
Tony Scotto & Ann Laporte  
Gary and June Sigai  
Catherine and Peter Simon  
Mr. and Mrs. William T. Simonds  
The South Conway Club  
Ambassador and Mrs. Paul Speltz  
Squam Boat Livery, Inc.  
Kathy Starke  
Marcia Steckler  
Brenda Stowe & Steve Bauer  
Glenn and Katherine Strehle  
William and Joyce Sullivan  
Clint and Bonnie Swift  
Taylor Family Fund  
David and Marjorie Thorpe  
Thomas and Charity Tremblay  
Roberta and Robert Vaiden  
Bob and Karen Varney  
Royall Victor III  
Harry S. Vogel  
Jonathan Waage & Jen Esten  
Elizabeth and James Wavle  
Fran West & Roberta Stack  
Mr. and Mrs. Steve White  
Tim and Sally White  
Connie and Sankey Williams  
Bud Williams  
Stan and Jenny Williams  
Ms. Carolyn E. Wood  
Clive Wood  
Charles Woodard & Lisa Eggleston

### **\$500 to \$999**

Anonymous (6)  
Keld Agnar & Judith Ryerson  
Robert Alexander  
Brent and Jamie Anderson  
Peter Ascher  
Nancy and Ronald Baker  
Shaleen C. Barnes  
Penelope Beal & Sheldon Pennoyer  
Phil and Lisa Bennett  
PJ Blankenhorn & Tony Wagner



Blue Loon Bakery  
 Gene and Joyce Bolton  
 Betsy Booth  
 Ruth Bristol  
 Alfred and Lorraine Brown  
 Megan Burke Kidder  
 Barbara Cariello  
 Martha Caron  
 Edward H. Chapman  
 Mr. and Mrs. Armand Circharo, Jr.  
 Jacquie and Ken Colburn  
 Mrs. Julian L. Coolidge  
 Neal and Lynn Dini  
 Hank and Connie Dolben  
 Carl and Amy DuRei  
 Nancy Dziki  
 E.M. Heath, Inc.  
 Skip Feist & Nancy Collis  
 John and Vance Fernandez  
 Mr. John Fibiger  
 Susan Fine  
 Mr. Richard P. Fisk  
 John and Carol Ford  
 Ruth I. Freeman  
 Mark Freeman  
 Janet Frick  
 Allan and Judy Fulkerson  
 Mr. Steve Fusi  
 Elizabeth and Robert Gabel  
 Mr. and Mrs. Robert J. Gallagher  
 Sherri Garvey  
 Jerome and Lorry Gates  
 Deborah Getrost & Laurie Young  
 Patricia Gilman  
 Don and Ingrid Graham  
 Great East Lake Improvement  
 Association  
 Joan and Raymond Green  
 Barbara Nan Grossman  
 The Hajdarovic Family  
 Leslee Halleran  
 Frances E. Harris  
 Richard and Rebecca Hawkins  
 Wesley and Janan Hays  
 John and Cindy Hilson  
 Mr. and Mrs. William F. Hofmann III  
 David A. Hughey  
 Irwin Marine  
 Bill Judkins  
 Steve and Lindsay Kafka  
 Sandra and Kevin Kelly  
 Peter and Alice Kent  
 Gerald and Louise Kerner  
 Shirley and Monte Lamer  
 Phil and Dottie Laughlin  
 Carl and Joanne Leaman  
 Dennis and Joan Ledbetter  
 David and Lucinda Lee  
 Lee and Turbayne Family Fund  
 Mary Lou Lee  
 Lee's Pond Association  
 Jeanne Lewis  
 Pam Lorimer  
 Lovell Lake Association  
 Wendy Lower  
 Bud and Terri Lynch  
 Suzanne Lyon  
 Bob and Peggy MacArthur  
 Audrey T. MacLean  
 Lauri Malz  
 Mrs. Millicent Mason

Mr. and Mrs. Roger Maynard, Jr.  
 Joseph and Kathleen McCarthy  
 John and Ravena McIntyre  
 Merrymeeting Lake Association  
 Ruth and David Michael  
 Charles and Gail Moizeau  
 Gertrude B. Morgan  
 James and Jenny Mullins  
 David and Lauren Murphy  
 Cliff and Ellen Noreen  
 Joe and Molly Nye  
 Jim and Judy Oates  
 Jeffrey B. Parker  
 Estelle Parsons  
 Pine River Pond Association  
 Leslie Pires  
 Pleasant Lake Protective Association  
 Susan Poirier  
 Linda Price  
 Province Lake Association  
 Karen Regan  
 Frances Rhoads  
 Rhode Island Foundation  
 Mr. and Mrs. John C. Robbins III  
 Jeffrey H. Robinson  
 John and Anne Rollins  
 Samuel and Gail Murdough  
 Family Foundation  
 Sandwich Animal Hospital  
 Marea Santos/MES Charitable  
 Donna Schmalberger &  
 David Lichtenstein  
 Susan Schuur  
 Sarah Schwaegler  
 Susan Scudder  
 Robert W. and Anne M. Shaw  
 Katharine Sage Sohler  
 Mike and Nan Stolpinski  
 Jessica Sutherland  
 Tara Taylor & T. O. Currier  
 John and Carol Thompson  
 Chuck and Karen Thorndike  
 Terri Tiedt  
 Bernie Volz & Maureen Criasia  
 Mr. and Mrs. Peter W. Walcott  
 Elisa and Alan Walts  
 Mr. and Mrs. Mark Whary  
 Holly White  
 John and Marie Whiting  
 Elizabeth and Bill Woodard  
 Carolyn Zamora  
 Carol Zink & Richard Chou

**\$250 to \$499**  
 Anonymous (15)  
 Mark and Annalee Abelson  
 Margaret Ackerson  
 Mary Ellen Alger  
 American Bilrite, Inc.  
 Ameriprise Financial  
 Eleanor K. Anderson  
 Cecile Andrews  
 Philip Annunziato  
 Cynthia Ayotte  
 Kathryn Bacastow & Peter Bearor  
 Ronley Bates  
 Dottie Bauer  
 Mrs. Barbara Beal  
 Mr. Duncan Beardsley  
 Danny and Jan Bell  
 Jack and Marcea Belletete

Matthew Benson  
 Carol Bequeath  
 Don Berry  
 Berry Bay Association  
 John Billiel & Eileen Wynee  
 Mr. and Mrs. Gordon H. Bingham  
 Charles and Barbara Birdsey  
 Barbara Bishop  
 Kirk and Julie Bishop  
 Richard Booth  
 Joanne Bossie  
 Karin and Jeffrey Bouvier  
 Nancy Brewer  
 Winthrop and Sarah Brown  
 Wes and Barb Burnett  
 Steven and Carol Bush  
 John and Cindy Cafasso  
 Paul Cain  
 Camp Deerwood, Inc.  
 Canaan Lake Association  
 Robert Carlin  
 Jane Carlson  
 Patrick Carroll  
 Mark Carroll  
 Mark and Deborah Chag  
 Nancy E. Christie  
 Bernie and Donna Christopher  
 CID Construction, Inc.  
 Barbara C. Cocherell  
 Bonnie Cohn  
 Karen Cole  
 Tim and Nancy Cone  
 Contoocook Lake Area  
 Preservation Association  
 Cecil Driver & Janice Cook  
 Steve and Wendy Corcoran  
 Anita Cotton  
 Mrs. Page Coulter  
 Bill Crangle & Lee Webster  
 Tom Crouse & Kay Enokido  
 Crystal Lake Improvement  
 Association  
 Martine Culbertson  
 Julie Cupp  
 Richard Cusworth  
 Debra and William Darby  
 Ian Davis  
 Robert and Cathy Denious  
 Jorge and Mary Dominguez  
 Robert and Carol Doretti  
 Noreen and Dave Downs  
 Kathryn and Mitch Drew  
 Circe Dunnell  
 Mr. John Dustin  
 E & S Insurance Services, LLC  
 Eastman Lakes & Streams  
 Committee  
 Jane Eiras  
 Mr. Richard Englund &  
 Ms. Carol Haber  
 Mr. John P. Fernandes  
 Marshall and Gerry Fisher  
 Katherine Flynn  
 Forest Lake Association  
 Franklin Pierce Lake Association  
 Conrad F. Frey  
 Hon. and Mrs. Arthur J. Gajarsa  
 Margaret Garesche  
 Bob Garneau  
 Judy Gilbert  
 Gifford Islands Association

Ms. Kathryn Gips  
 Give Lively Foundation  
 Anne P. Glavin  
 Andrew Glover  
 Joyce L. Goerke  
 Christina Good  
 Goose Pond Lake Association  
 Eileen and Robert Gosselin  
 James and Carol Goulet  
 Peter L. Gross, MD &  
 Diane Garfield  
 Holly Haeefe  
 Frederic W. Hall  
 Mr. and Mrs. Thomas P. Hall  
 Bob and Tori Haring-Smith  
 Chip and Wendy Harris  
 Jane Hearn  
 Kathleen and Viking Hedberg  
 Howard Hershoff  
 George and Cynthia Hibbard  
 Jane Hilder & Bob Williams  
 Dr. Lauren C. Hill, D.V.M  
 Michael Hilsinger  
 John and Patricia Hoffman  
 Bill and Cynthia Hohenberger  
 Carolyn Holt  
 Susan Hugel  
 Prof. and Mrs. Derek Hunt  
 Kenneth Hunter  
 Kevin and Susan Hurley  
 Mr. and Mrs. Gerard M. Ives  
 Sue Jackman  
 Mr. and Mrs. Daniel L. Jackson  
 Jesse Jameson  
 Phil and Christine Japy  
 Jennifer Johnson  
 Charles Christopher Jurack  
 Peter Kaplan & Katharine Hanson  
 Karla and Richard Karash  
 Gerald Karr & Brenda Shapiro  
 Katherine Kinnicutt Family  
 Foundation  
 David Katz  
 The Jane Kellogg Family  
 Margaret Kemp & Bernie Rosen  
 Bets Kent & John Everett  
 Kingston Lake Association  
 Joan G. Kinne  
 Phebe Kirkham  
 Ralph M. Kirshner  
 Richard and Jean Knox  
 John and Joanna Korte  
 Robert Kraus  
 Lucille and Greg Lacombe  
 Heather Ladd  
 Lake Kanasatka Watershed  
 Association  
 Lake Massasecum Improvement  
 Association  
 Lake Todd Village District  
 Lake Waukegan Association  
 Lake Winnisquam Drive Association  
 Maureen and Robert Lamb  
 Marie-Claude Justine Landry  
 Jeff and Pat Lapworth  
 Suzanne and Dave Larsen  
 Ronald G. Lawler & Peggy Merritt  
 Cynthia LeLievre  
 Peter Lemmond  
 Little Lake Sunapee Protective  
 Association

Bruce and Cathryn Long  
 Long Island Bridge Campground  
 Henry and Lisa Lovejoy  
 Mr. and Mrs. Robert P. Lowndes  
 Joe Lowry  
 Scott MacKay & Elizabeth Meyer  
 David Maloney  
 Mark and Pat Martin  
 Maxfield Real Estate  
 Dennis and Susan McCoy  
 David and Anne McDonough  
 Nancy M. McNitt  
 Karen Medeiros  
 Mr. and Mrs. Robert Metzger  
 Mr. Craig R. Meyer  
 Mary and James Michener  
 Nora Miles  
 Laurence F. and Marian H. Miller  
 Eric and Janice Miller  
 Diane Miller  
 Christopher and Catherine Milton  
 David and Donna Mitchell  
 MLPOA  
 Sy Montgomery &  
 Howard Mansfield  
 Mr. and Mrs. Joel S. Mooney  
 Michael Morgan  
 David and Tricia Morse  
 Richard and Alice Morse  
 Stephen and Elizabeth Morss  
 Debra and Carl Moskey  
 Moultonboro Lions Club  
 Mark and Lee Mulert  
 Ann Murphy  
 Gwen Nelson  
 Peter and Susan Nichols  
 Tami Noel  
 Northwood Lake Watershed  
 Association  
 Henry Nuzum  
 Marnie Olena  
 Roberta Olenick  
 Dan O'Neill  
 Sarah O'Neill  
 Dick and Jeanne Ormrod  
 Drs. Jose and Karin Pacheco  
 Robin Palomares  
 Partridge Lake Property Owners  
 Association  
 Laura Patterson  
 Lindsay Paul  
 Diana Phillips  
 Susan and Jay Pierson  
 Mr. and Mrs. Peter G. Powers  
 Mrs. Susan H. Pratt  
 Mark Procter & Charlotte McKee  
 Charles and Carole Purse  
 Mr. and Mrs. Richard Ranger  
 Elaine J. Reis  
 Joanne and Hamilton Richards  
 Carol Robbins  
 Lisa Rogak & Alex Ishii  
 Dr. and Mrs. Harry Rohrer  
 Tom Rossetti  
 Peter Roth  
 Mike and Bette Ruyffelaert  
 Sanbornton Bay Association  
 Mr. and Mrs. Robert T. Sanford  
 Mr. and Mrs. Everett M. Schenk  
 Mrs. Debra Sedgwick  
 Mr. Peter Segal

Paul and Susan Shannon  
 Joanne Shelton  
 Mr. and Mrs. Robert Shirey  
 David Sleigh  
 Mr. David Smack  
 Dudley and Julie Smith  
 Betsy Snider  
 Wayne Snow  
 Amanda and Robert Spellman  
 Ben Sprachman  
 Ms. Marisa Steele  
 Ed and Louanne Stephenson  
 Alison and Rob Stevens  
 Cynthia Stewart  
 Robert and Carol Stewart  
 Barbara Strohbehn  
 Lisa Sutherland  
 Ralph and Christina Sweetland  
 Joseph Sylvester  
 Joy Tarbell  
 Donna Tasso Johnson  
 Marlene Taussig  
 Mahra Teikmanis  
 Dr. and Mrs. Robert C. Trautwein  
 Wendy Traynor  
 Faye Tresvik  
 Kim Tsatsarones  
 Gillian and Jim Van Schaick  
 Francie Von Mertens  
 Bob and Helen Watkinson  
 Jack Waylett  
 White Oak Pond Watershed  
 Association  
 Laurie and Doug Whitley  
 Betsy and Bruce Whitmore  
 Jeff Whittemore & Robin Cassel  
 Deborah Wiacek  
 Karl Wiedergott  
 Bruce and Joanne Wilhelm  
 Joseph and Lisa Willwerth  
 Marni and Bob Wise  
 Ms. Nancy Wolf &  
 Mr. Jacob Rosengarten  
 Mrs. Jo Ann Wood  
 Wood & Clay, Inc.  
 John and Kathleen Zenker  
 Paul Zintl

\$100 to \$249  
 Anonymous (52)  
 Acworth Silsbury Library  
 Susan Adams  
 Wayne and Deborah Adams  
 Dr. Abigail Adams &  
 Dr. Brian Hennessy  
 Ms. Miriam Adkins  
 Mr. and Mrs. Vanderpoel Adriance III  
 Mr. Theodore M. Aldrich  
 Richard Alimenti  
 Richard Allmendinger &  
 Teresa Jordan  
 Alan E. Alterman  
 Paul and Jill Amer  
 Thomas and Susan Amlicke  
 Bernard A. Anderson  
 Michelle Andrews &  
 Nancy Kaminski  
 Dea Angiolillo  
 Diane Annunziato  
 Mary Antak  
 Mr. Hugh T. Antrim

Mr. Frank E. Argersinger  
 Ms. Judith Arms &  
 Mr. Stanley M. Sorscher  
 Elizabeth W. Arms  
 Betts and Charles D. Armstrong  
 Susan Aselage  
 Lee Attix  
 Barbara Austin  
 Stephen Avery  
 Deborah Ayers  
 William Ayers  
 Charles and Maureen Bacon  
 Susan and Robert Bahr  
 Marjorie and Charles Baldwin  
 Baptist Pond Protective Association  
 Dr. and Mrs. Marc Bard  
 Sheila and John Barnett  
 Angela Bartelt  
 Joan Barthold  
 Donald Bates & Roxanne Dunn  
 Bill and Donna Batsford  
 Alexander Beal & Brian Randall  
 Linda Bean  
 Thomas and Cheryl Beaudoin  
 Charlene Becht  
 Daniel Bednarek  
 Deborah K. Benjamin  
 Ruth Ann Bernardin  
 Nanette Bernier  
 Marla and Adam Berry  
 Richard and Linda Beyer  
 Talia Bigelow  
 Walter and Grace Bird  
 Carole Bishop  
 Cheryl Bishop  
 Mr. Peter Bixby & Ms. Frieda Yueh  
 Doug and Nancy Blampied  
 Teresa Blevins & Chuck Herring  
 Anne W. Borg  
 Melinda Bourg  
 Nicole Bouvier  
 Bow Garden Club  
 Fred and Sue Bowden  
 Jim and MaryAnn Bradley  
 Wilhelmina Bradley  
 Sarah Brennan  
 Broad-Leavitt Bay Association  
 Jeffrey Brooks  
 Jennifer Brown  
 Brown's Pasture Road Association  
 Jill and Deems Buell  
 Susie and Greg Burbidge  
 Mr. and Mrs. Kenneth Burchard  
 Emelie Burnham  
 Betsy and Craig Burnham  
 Wendy Buzy  
 Peter and Gail Byeff  
 Meade Cadot & Sandra Taylor  
 Ms. Karen Campbell  
 Virginia Campiola  
 Canobie Lake Protective Association  
 Alan and Patricia Cantor  
 Mr. and Mrs. James Carr  
 Chris Carr  
 Ken and Cindy Cavallara  
 Ellie Chamberland  
 Deborah F. Chambers  
 Pam Chandler  
 John Chapin  
 Major and Mrs. Henry A. Chary  
 Roberta Chromey

Barbara Ciak  
 Circle Dental  
 Peter and Gretel Clark  
 Amy Clark  
 Robert Clark  
 Paul Clarke & Catherine McFadden  
 Barbara E. Clifford  
 Elissa Close & Chris Brady  
 Alex and Barbie Cobb  
 Carol Collier  
 Nancy and John Conkling  
 Kathryn Connell  
 Janet Cooke  
 Miles Coolidge & Amy Russell  
 John Coolidge & Anne Richards  
 The Coopers  
 Gerald and Barbara Cooper  
 Laurel Copeland  
 Dale and Sarah Copps  
 Ken and Jane Costa  
 Karen Coteleso  
 Edward and Ann Louise Cowan  
 Mary Crathern  
 Chris Creatura & Peter Moulton  
 Mr. and Mrs. Kent Cromwell  
 Dr. and Mrs. Robert Crootof  
 Miss Alice Custard  
 Ken and Linda Cutler  
 Joyce and John DaForno  
 Christopher C. Dahl  
 Katherine Dahlgren  
 Teresa Dainesi  
 Barabaro Danielson  
 Amanda Darnell  
 Dana Davidson  
 June Davis  
 Elizabeth Davison  
 Mary Dawson  
 John Dawson & Marilyn Edelhoch  
 Mary Jo and Peter DeBrusk  
 Deering Lake Improvement  
 Association  
 Harvey and Sharon Dewees  
 George DeWolf & Joyce Palmer  
 David and Amanda Dickinson  
 Mark Diette & Mary Di Maria Diette  
 Dave DiMauro & Joanne Riedel  
 Dog Cove Corporation  
 Steve and Gail Domin  
 Melinda Donnolly  
 John and Ann Donnery  
 Corinne Doud  
 Sam and Jack Dougan  
 Barbara Douglass  
 Scott and Karen Dow  
 Deborah Downs  
 Norman Dudziak &  
 Damaris Rohsenow  
 Voorhees and Gloria Dunn  
 William Dunnell  
 Stephanie Durst  
 John and Gail Edie  
 Cydonia Edwards  
 Joanne Edwards & Tom Rollins  
 Beatrice Eldon  
 Midge and Tim Eliassen  
 Warren Edwards Emley  
 Mr. and Mrs. Charlie Emmons  
 Trevor Emory  
 Sue Engelmann  
 Janet Englund & Jennifer Gentry



Robert and Alfrieda Englund  
 Alex Estin  
 Mary Evans  
 Mr. Robert N. Evans  
 Experience Squam  
 David Faasse  
 Elaine Faletra  
 Ms. Betsy Falk  
 Roberta Farr  
 Beth and Merrill Fay  
 Kathleen and Patrick Feely  
 Janice Ferguson  
 John and Gerardine Ferlins  
 Christina Ferrari  
 Peter and June Fichter  
 Deborah Finch  
 Harriet and Rick Fingerroth  
 Lee and Jean Fisher  
 Michael Fitzharris  
 Ana and Andy Flaster  
 Mr. Warren R. Fleck  
 Elaine Fontana  
 Carol and Charles Foss  
 Barbara J. Francisco  
 Elizabeth Frey  
 Irene and Peter Friedrichs  
 Mr. and Mrs. Donald R. Frisch  
 Darlene Fritz  
 Nancy Fryberger  
 Marshall and Theresa Fryer  
 Fuhs-Hlavinka Charitable Fund  
 Denise Fuller  
 Kaitlyn Fydenkevez  
 Susan M. Gaines  
 Alfreda Gale  
 Geoff and Rondi Gannon  
 Deborah Garcia  
 Edward A. Gardner  
 Kimberly Gauthier & Steven Banks  
 Mr. Erik Gehring & Ms. Julie Wright  
 Andrew Geoghegan & Gloria Pinza  
 Nicholas Giacomakis  
 Tony and Diane Giamberardino  
 Nathan and Edward Giffard-Taylor  
 Peter Gifford  
 Peter W. Gillies  
 William and Carolyn Gilson  
 Mr. and Mrs. Robert Glendening  
 Tricia Glick  
 Claude Goddard  
 Cheryl Goebel  
 Steve and Michelle Goldsmith  
 Albert and Jennifer Golini  
 Mr. and Mrs. Richard L. Goodby  
 Carol Goodenough  
 David and Cari Goodwin  
 David and Jean Gottesman  
 David and Kathi Govatski  
 Ms. Marjorie Gove  
 Debra Grabill  
 Sharon Grader  
 Joanne and Joseph Grady  
 Mary Graham  
 Ginny Green  
 Mr. and Mrs. Kenneth G. Green  
 Mr. and Mrs. Chilton B. Greer  
 Betsy Grimes  
 Ronald J. Guilmette  
 Mr. and Mrs. George Hackl  
 Nadine Hackman  
 Sharon Haight

Pamela and Lindley Hall  
 Whitney and Vicki Hall  
 Jan Hallez  
 Charles and Ethel Hamann  
 Elizabeth and Charles  
 Hambrick-Stowe  
 Bill and Nan Hamilton  
 Ginger Hankins  
 Shirley and Rich Happell  
 Joanne Hardin  
 Peter and Dorothy Hare  
 Celia and Marc Harper  
 Rachel and Ed Harrigan  
 Mrs. Barbara Hartford  
 Hart's Turkey Farm Restaurant  
 Deborah Hatch  
 Paul and Nancy Haugsjaa  
 John Hawes  
 Susan and Michael Hayes  
 Beverly and Paul Heaslip  
 Steven P. Heinrich  
 Mr. Stetson Heiser  
 John and Catherine Henn  
 Andrew Herrold  
 Highland Lake Protective Association  
 Highland Lake Unified Association  
 Bob and Bette Higley  
 Suzanne Higley  
 Mr. Douglas Hill &  
 Ms. Alexandra T. Breed  
 David and Pam Hill  
 Thomas and Marilyn Hill  
 Rick and Mary Ann Hill  
 Laura C. Hobbs  
 Irene Rupp Hodge  
 Elizabeth Hodges  
 Jerry Hogan & Elly Urquhart  
 Jean Holihan  
 Lewis and Leslie Holmes  
 Craig and Hazel Hopkins  
 Dolores Hopper  
 Daniel Horn  
 Todd and Jane Horn  
 Laurel Horne & Andy Duncan  
 Michael and Christine Horne  
 Janet Hornsby  
 Edwin Howard  
 Mr. and Mrs. Harrison R. Hoyt  
 Scott A. Hughes & Karen M. Johnson  
 Bonnie Hunt & Robert Maloney  
 Mr. Albert H. Huntoon  
 Mary Antoinette Jackson &  
 William Boudreaux  
 Christy James  
 Janian Family  
 Elizabeth Jennings  
 Jocassee Lake Tours  
 Virginia D. Johnson  
 Meredith Johnson  
 Brian and Mary Jonas  
 Jackie Kahle & Michael Dell'Orto  
 John Kain  
 Kathryn Kamo  
 Lorraine Karelas  
 Derek Katz  
 Adria and Stan Katz  
 Amelia Katzen  
 Daniel Keefe  
 Tim Keith & Bill Petry  
 Pamela and James Kelly  
 Stephen Kelly

Margen Kelsey & Mark Pine  
 Kim Kenly  
 Mr. and Mrs. William R. Keylor  
 Kezar Lake Protective Association  
 Kezar Lake Watershed Association  
 Mary King  
 Kingswood Camp  
 Kingswood Lake Association  
 Barbara Kneeland  
 Bob and Kirsten Knell  
 Jeffrey C. Knight  
 Carolyn Kobsa  
 Susan Kochinskas  
 Janet Koehnke  
 Kolelemook Lake Preservation  
 Association  
 Paula and Russ Kopp  
 Jean and Bill Kosina  
 Christine Kuhlman  
 Peter Kuniholm  
 Peter LaCamera  
 Lisa Lacroix  
 Patricia M. Ladd  
 Lake Horace Land Owners  
 Corporation  
 Lake Sunapee Protective Association  
 Lake Wicwas Association  
 Mrs. Jean-Lamont B. Fiske  
 The Lamoreaux Family  
 Nancy Lamoureux  
 Brian Lampron  
 Lanes End, Inc.  
 Charlotte A. Lang  
 Langdon Cove Association  
 Nancy Langrall  
 Bob and Sylvia Larsen  
 Mr. and Mrs. David A. Larson  
 Kendra Lassen  
 John and Lisa Lavelle  
 Mr. and Mrs. Samuel Laverack  
 Jack Leader  
 League of Conservation Voters  
 Diane Lebel  
 Beatrice Ledermann  
 Bruce and Linda Ledig  
 Faith B. Lee  
 John and Brenda Leith  
 Lempster Long Pond Protective  
 Association  
 Ms. Paula Leonard  
 Norman Lesser  
 Alan and Tina Lesser  
 Jodi Levesque  
 Cabot J. Lewis  
 Curtis and Patricia Ley  
 Patricia Light  
 Lew and Louise Lipsitz  
 Shalin Liu  
 Deborah Livesey  
 Long Sands Association  
 Loon Mtn. Recreation  
 Elizabeth Loughran  
 Lisa Louffit  
 Rebecca Lovejoy  
 Laurel Luby & Thomas Beland  
 Donna Luce  
 Lee Lumpkin  
 Erik Lund & Sandra Lynch  
 Lupton Family Fund  
 Kathleen Luz  
 Ellen Maas

Margie Macaуда  
 Terrence and Margaret MacDonald  
 David and Nancy MacDonald  
 Alan and Barbara MacGregor  
 Scott MacKenzie  
 Mr. Jay Mager  
 Ms. Elizabeth Mahan  
 Dennis and Ann Maher  
 Kim Malley  
 Bob and Peggy Maloney  
 Dean Malouta & Rose Hache  
 Keith and Virginia Marcotte  
 Bill and Cynthia Marcus  
 Susan Marks  
 Barbara Marr  
 Margaretta Marsh  
 Drs. William and Stefanie Marsh  
 Sharon Martel  
 Richard Masse & Andrea Dudley  
 William Massey  
 Mr. Donald H. May  
 Tom and Pat McAdams  
 Kathleen McCabe  
 Kevin and Cheryl McCann  
 Ann McCann & Kevin Blatchford  
 C. Joseph McCannon  
 George and Jacquie McClelland  
 Susan McCoo & David Dingman  
 Ms. Nancy J. McCue  
 Peter and Caroline McElroy  
 Mrs. Cynthia McFadden &  
 Mr. Duncan Craig  
 Jim and Patricia McFarlin  
 Angie McGinnis  
 Tom and Christina McKee  
 Kathryn J. McKenna  
 Scott and Joan McLeod  
 Karen Mead  
 Ms. Kristie Medill &  
 Mr. Alex Medicott  
 Nancy Meekin  
 Anne Mega  
 Robert and Judith Melzer  
 Mr. Frederick Merk  
 David Merker & Sharry Baker  
 Jane and George Metzger  
 Kay Meyer  
 Suzanne and Frank Mieso  
 Tracey Migliaccio  
 Millen Lake Association  
 Cynthia Miller  
 Kevin Mills  
 Al and Karen Miltner  
 Mirror Lake Protective Association  
 Geoffrey and Donna Molina  
 Susan Molitor  
 Shelley Moley  
 Elizabeth Moose  
 Amey D. Moot  
 Alex Moot & Nancy Roosa  
 Dr. and Mrs. Harry Morgan  
 Janine Mori  
 Patricia Morris  
 Tom and Peg Morrison  
 Cheryl Mrozienski  
 Tom and Tina Murdough  
 Lynne Murphy  
 Roger and Linda Murray  
 Theodore and Mary Eugenia Myer  
 Michael Nagle & Linda Seiler  
 David Neale

Peyton Neatrour  
 Jim and Karen Neel  
 Ms. Blaine A. Nelson &  
   Mr. Frank Bauer  
 Joel and Joyce Nelson  
 Bill and Melanie Nesheim  
 Jane S. Newcomb  
 Ms. Ann Nichols  
 Paul and Lois Nickerson  
 Susan Nilsen  
 Mr. and Mrs. William K. Norman  
 Mr. Robert North  
 North Broad Bay Association  
 Norway Plains Associates, Inc.  
 Mr. and Mrs. Pete O'Brien  
 Kate O'Brien  
 Sandra Occhipinti  
 Debra O'Connell  
 Susan O'Donnell  
 Marianne Ofenloch  
 Phoebe Olmsted  
 Jane Olsen  
 Kathy Olson  
 Ivan Oransky  
 Susan Ossoff  
 Dawn Ottensmeier  
 Otter Pond Protective Association  
 Mary Pacheco  
 Diane Palmer  
 Mr. Charles Palmer  
 Esther Pappas  
 A Parnes  
 Northam Parr & Cynthia Perry  
 Mary Parsons  
 Alison Pascarelli  
 Karen Passmore  
 Patricia Pastuszak  
 Maria Patterson  
 Don Paula  
 Elizabeth Peard  
 Stephen Pearson  
 Doug and Jane Peel  
 Perkins Pond Protective Association  
 Jeff and Suzanne Pero  
 Sidney and Susan Peterman  
 Jaymie Petersen  
 Joanne Petmezis  
 Lee Petty  
 Juliana Phillips  
 Jane Phipps  
 Roy Pierce  
 Dragana Pilipovic  
 Places Point Homeowners  
   Association  
 Kimberly Plante  
 Pleasant Lake Preservation  
   Association  
 Patricia Pless  
 Jean Poehler  
 John and Mary Polaski  
 Nancy Polin  
 Cathy Popkin & Rajan Menon  
 Judith Porter  
 Scott Powell  
 Mary Powers  
 Jeanne and Steven Praetsch  
 Prakkien Family Charitable Fund  
 Frank Pratt  
 Emily Preston  
 Mr. Kenneth D. Prince  
 June M. Proko

Carolyn Pruyne  
 Gordon Pugh  
 Norma Pulzetti  
 Mr. John Putnam  
 Charlene and Tom Puzzo  
 Betty Quinlan-Sheldon  
 Robert Raco & Peg Gavenonis  
 Ms. Mary Ann Ramminger  
 Marianne Rapp  
 Alan Rasmussen  
 Victoria Reed  
 Barbara Renner  
 Howard Rescot  
 Daniel and Sandra Reynolds  
 Robin and Bob Ribokas  
 Jack Rich  
 Jean and John Rich  
 Pamela Richard  
 George and Susan Richter  
 Denyse Richter  
 Anthony Rizzuto  
 Janis Roberts  
 Derrick Wait Robinson  
 Laura Robinson  
 Sheila and Dan Robusto  
 Elizabeth Rohlf  
 Janet Romaine  
 Barbara Romaine  
 Alan Rooks  
 Elizabeth Rosati  
 Donna Roscoe  
 Stephen Ross &  
   Maureen Rielly Ross  
 Mr. and Mrs. Stephen R. Rounds  
 Ralph Rubino  
 Laurie Rue  
 Rosemarie Rung  
 Rust Pond Association  
 Bourne Ruthrauff  
 R.F. Rylander  
 Anthony and Sandra Sabutis  
 Sharon and Tom Sachs  
 Jason Saghir  
 Jon and Joanie Samuelson  
 Sand Pond Association  
 Dr. Albert Sandler  
 Larry and Sally Sands  
 Janet Schaeffer  
 William Schwarze  
 Matthew Scotch  
 Stephanie Scott  
 David O. Sears  
 Ms. Olivia Sears  
 Richard Seeley  
 Glenn Shaw  
 Joan Shaw  
 Peter Simkin  
 Henry G. Simonds  
 Ingrid Skadberg  
 Ron Smith and Kim Davis Smith  
 Mike Smith  
 Senator Bob and Mary Jo Smith  
 Glenn Smith  
 Janet and Jeff Smith  
 Genevieve C. Smith  
 Robert and Carol Snelling  
 Dr. and Mrs. David J. Snyder  
 Ellie and Dan Snyder  
 Philip and Victoria Soletsky  
 Jacob Spafford  
 Alice and Jeff Speck

Mr. and Mrs. Robert Spence  
 Henry J. Sredl &  
   Rowena M. Schlegel  
 St. James Church, Sunapee  
 Peter and Erin Steckler  
 Mr. and Mrs. Nelson C. Steiner  
 Dr. and Mrs. Theodore I. Steinman  
 Kathlene Crowell Steinmuller  
 Brie Stephens  
 Ken and Ilene Stern  
 David Sternberg  
 Nancy and Bruce Stetson  
 Howard and Carol Stoner  
 DeeDee Stovel  
 Fred and Betty Strader  
 Mr. Robert B. Strassler  
 Gina Stravic & Daniel Swass  
 John and Corliss Strumello  
 Ruth N. Stuart  
 Dennis and Lauren Stuilgross  
 Elizabeth Sullivan &  
   Geoffrey Lowney  
 Lynn and Fred Sullivan  
 Gerard Supple  
 Lori Sussman & BJ Warner  
 Mr. and Mrs. George Sutcliffe  
 Robert and Susan Swain  
 Swains Lake Association  
 Leslie Swanson  
 Mr. Timothy H. Swartz  
 Mr. and Mrs. John M. Swatt, Jr.  
 Bryan Sweeney  
 Erik Swenson  
 Taylor Community  
 Patty Tedford  
 The Walden Woods Project  
 Carl and Sheila Thieme  
 Susan Thomas  
 Sarah C. Thorne  
 Elizabeth Thorp  
 Margaret Thrasher  
 Three Ponds Protective Association  
 Joan M. Thuebel  
 Mary and Paul Tierney  
 Sarah Tipton  
 Bryant and Carolyn Tolles  
 Steven Tomasi  
 Bill and Heli Tomford  
 Joyce Tompkins  
 Dennis and Marianne Tompkins  
 Philip and Kathleen Trasatti  
 Louis and Lorraine Travers  
 Tucker Pond Association  
 Twin Lakes, LLC  
 Roger and Mimzie Uhler  
 Jacqueline Underhill

Marcia Unger  
 Unitarian Universalist Fellowship  
   of the Eastern Slopes  
 Upper Valley Photos  
 Alice and Ronald Valpey  
 Karen and David Van Der Beken  
 Virgil Van Ommeren  
 Lesley Vasilio  
 Tony Vazzano & Susan Wiley  
 Mr. and Mrs. Gene Venable  
 Johanna and Dennis Vienneau  
 Diane and Gary Viera  
 Nan Vigars  
 Village Kitchen, LLC  
 Susan Vines & John Nikander  
 Patricia Vittum & Laurie Brocklesby  
 Robert Volpe  
 Mr. and Mrs. Friedrich K.  
   Von Gottberg  
 Anne J. Waehner  
 Charles Walcott  
 Mary Walker  
 Lisa Wardlaw  
 Page Wasson  
 Michael F. Webster & Leone Buyse  
 Weeks Public Library  
 Matt Weinzierl  
 Timothy and Priscilla Wells  
 Brette Westerlund  
 Ann and Tim Whalen  
 Susan Whaley  
 Guy Wheaton  
 Maynard Wheeler  
 Ms. Wendy E. White  
 Nancy Whitman  
 Rachel Williams & Ken Mahl  
 George Williams  
 David Williams  
 Jane L. Wilson  
 Bonnie Wilson  
 Diane Winn  
 Lori Winters  
 Debora and Robert Wirth  
 Sarah and Charles Wolf  
 Woodlands Shores Association  
 Bill and Tina Wright  
 Chad Yergeau  
 Nancy M. Yuill  
 Donald Yurewicz  
   & Theresa Einhorn  
 Marian Zeles  
 Robert and Deborah Zeller  
 Mr. and Mrs. Richard Zeloski  
 Bob and Eileen Zewski  
 Andrew and Kimberly Ziegele  
 Cindy Zuckerbraun



*Gifts of \$1,000 and above.*

*Our deepest thank you to our Loon Leadership Circle members, and to all of our donors, for your generous support!*



LPC gratefully acknowledges gifts  
Given In Honor/In Memory of  
the following:

#### IN HONOR

Cynthia Ayotte  
Bob and Donna Barrows  
Shaun and Ellen Berry  
Karin and Jeff Bouvier  
Isabel Brintnall  
Carolyn Jordan Clark  
Brian Compton  
Robert Emory  
Edna Gabriel  
Tiffany Grade  
Mr. and Mrs. Jeffrey Huntington  
Muriel Ingalls  
Erin Jospe  
Ashley Keenan  
Lois Kessin  
David Levesque  
Alex & Rob Magee  
Sandy McGinnes  
Lynda Moore  
Mark Mulert  
Keith and Sheila Murphy  
Lauren O'Malley  
Stephen Pearson

Leslie Pires  
Phebe Richards  
Susan Rizzuto & Chris Maurer  
Bob Sanders  
Heidi Schadler  
Luke Shaljian  
Betsy Sullivan  
Marge and Dave Thorpe  
William and Susan Twombly  
Priscilla and Timothy Wells  
Scott Welsh  
John and Debbie Wilson  
Christine Woodside  
Lisa Wright

#### IN MEMORY

Gail Barbour  
Frank Battaglia  
Ralph Bristol  
Alan P. Clark  
Cindy Colvin  
Kathleen Cyphre  
Vinny DiGeronimo  
Warren Downs  
Cathy Eastburn  
Gay Selmer Estin  
Nanny Sandy Fiskin  
Robert Gallagher

Lorraine Hart  
Don Hartford  
Marion Holmes  
Thomas Hopper  
Carolyn Hunter  
Joan and Ed Igler  
Lyman Jackson  
Robert and Woody Jewell  
Carole Jurack  
Linda and Lennart Lundstrom  
Eric Markus  
Marian McCredie  
Carol McEntee  
Richard Moloy  
Marjorie Moulton  
Jack and Jean Oliver  
Jason Passmore  
Jean Purinton  
Leo Rogers  
Lara Roth-Biester  
Julie Schiavone  
Harrison Evan Shuldman  
Lyn Sullivan  
Missy Supple  
Carolyn Thorne  
Keith J. Van Sant  
Ulf Wollentz

We are deeply honored to recognize those listed below for remembering the Loon Preservation Committee in their estate planning and, through their legacy gifts, leaving a lasting impact on New Hampshire's loons:

The Estate of Anne Carroll  
The Estate of Philip Preston  
The Estate of Allan R. Saari  
The Estate of Philip H. Steckler III  
The Estate of Lucy E. Townsend



## LPC's 50th Anniversary Raffle!

### Stained Glass Loon

This stunning leaded stained-glass art was handcrafted and donated by Don Chapman. Measuring 24" in diameter, it includes a chain for hanging.



*Buy one ticket for \$5...*

### "Uncommon" – Loon Watercolor

This watercolor captures the exquisite detail of a loon's plumage. Signed and numbered, this artist's proof was donated by the artist, Bob Ripley, and framed by LPC. Measures 26" wide x 21" tall.



*three tickets for \$10...*

### Old Town Loon 106 Kayak

This premium recreational kayak, donated by Irwin Marine, is designed for comfort and smooth, efficient paddling. A sit-in design, it measures 10'6".



*or twenty tickets for \$50!*



### Loon Bench

This attractive outdoor bench showcases a pair of loons in a peaceful water landscape. The two-toned tube steel frame is water resistant. Measures 50" wide, 32" tall, and 19" deep; seat height is 16".

*Drawing November 29 at 2pm, at the Holiday Open House!*

## 50 Years Ago on Squam: Loon Research and a History of Firsts

Talking to visitors to Squam Lake, I always feel a sense of pride when I tell them that LPC started on that very lake. Whenever I boat past the Squam home of LPC's founder, Rawson Wood, I can't help but feel the history – and gratitude for what he, and so many others, did for New Hampshire's loons in those early days. Over these past 50 years, Squam Lake has been a focal point for advancing loon research and confronting the challenges facing loons – on Squam, in New Hampshire, and beyond.

And it started early, even before LPC was founded. In 1974, one year before LPC "hatched," Squam Lake was the site of the first rigorous scientific study of loons in New Hampshire. As with so much else related to the founding of LPC, it was Rawson Wood's idea to conduct such a study and to have Robert Ridgely carry it out (Noon 1990). Funded by the Audubon Society of New Hampshire and the Squam Lakes Science Center (as both of those organizations were known at the time) and the Squam Lakes Association, Ridgely documented the loon population on Squam Lake, nest outcomes, and causes of nest failures, as well as evaluated threats facing Squam's loon population and proposed recommendations to benefit Squam's loons going forward. These recommendations included continued study of Squam's loons, continuation of a public outreach program about the needs of loons (also started by Rawson Wood, of course!), and shoreline conservation (Ridgely 1974). Along with a concurrent survey of loons on Lake Winnepesaukee, Ridgely's study of loons on Squam provided the scientific basis for the founding of the Loon



Scott Sutcliffe (pictured bottom right, with an early LPC field crew) continued Bob Ridgely's research of the Squam loon population in 1975, and subsequently became Director of LPC (1978-1981).

Preservation Committee and the need to document the status of loons on other lakes throughout the state (Noon 1990).

With the first scientific study of loons in New Hampshire in 1974 and the founding of LPC in 1975, these were two significant years for loons in the state. As LPC launched its first field season in 1976, few could have imagined what would be learned about loons – and their challenges – in that year.

I still remember the moment when I became aware of the role of Squam Lake in a momentous discovery. Searching through a file cabinet at LPC looking for historic reports of loon mortalities, I came upon a document reporting on a dead loon collected on Squam Lake near Long Island on September 6, 1976. LPC sent the loon to the National Wildlife Health Laboratory (now National Wildlife Health Center) in Madison, Wisconsin, for necropsy (i.e., an animal autopsy) to determine

the cause of death. The diagnosis was the now all-too-familiar lead poisoning. But the necropsy report read, "To my knowledge, lead poisoning in a Common Loon has not been previously reported. I have seen it in a Sandhill Crane due to ingestion of a fishing sinker also. I will be publishing this case to further document the importance of lead in the environment." This duly happened – the veterinarians published their paper, reporting the first known case of lead poisoning in a loon and acknowledging LPC for the specimen. Little had I known that Squam was the place where mortality of loons from lead fishing tackle was first documented. As sad as that is, it was also the place where awareness was first raised, leading eventually to New Hampshire being the first state in the nation to pass legislation restricting the sale and use of lead fishing tackle. All too many loons from all too many other lakes have followed this Squam loon in death

from lead poisoning, but the sad mortality on Squam a mere year after LPC's founding would eventually launch LPC on the path to being a leader in the effort to eliminate what is still the leading – and completely avoidable – cause of death for adult loons.

In his letter of acknowledgement to the veterinarian who conducted the necropsy on the lead-poisoned Squam loon, Dave Hammond, first Executive Director of LPC, enclosed results of LPC's first pesticide testing on loon eggs. LPC began investigating the possible effects of contaminants on loons from its inception. Scott Sutcliffe, who continued Ridgely's research of the Squam loon population in 1975 and subsequently became director of LPC, published a paper in 1978 detailing the results of a study of contaminant residues (polychlorinated biphenyls [PCB] and pesticides, including DDT) and eggshell thickness in Lakes Region loon eggs. Ten of the 14 eggs tested were from Squam Lake, with the remaining eggs from Winnepesaukee and Lake Wicwas, all collected in 1975-1976. Unsurprisingly given that DDT had been banned only a few years prior, Sutcliffe found an 11% decrease in eggshell thickness from pre-DDT-era eggs and a correla-

tion between DDT/DDE levels and eggshell thickness (Sutcliffe 1978).

Fifty years later, LPC continues researching contaminants in loon eggs. The general concern about contaminants that drove LPC's foray into contaminants testing in the 1970s transformed to a focused study in the wake of a precipitous decline in Squam's loon population and evidence of elevated contaminant levels on the lake where so much of LPC's work began. And yet, even as we have studied Squam's contaminants and found reason for concern, that circle of concern regarding contaminants has widened as we have again found elevated contaminant levels in loon eggs from other lakes around the state. There are new contaminants to worry about too, largely unknown to anyone but chemists when LPC was founded: brominated diphenyl ethers (BDE) and per- and polyfluoroalkyl substances (PFAS), the so-called "forever chemicals." And the legacy contaminants that Scott Sutcliffe studied in New Hampshire's loons are still around and causing concern – witness the PCB fish consumption advisory issued for Squam Lake in 2020, a direct result of LPC's research on

contaminants in Squam loon eggs and follow-up fish testing by New Hampshire Department of Environmental Services.

So much has changed, yet so much remains the same. In 1974, Robert Ridgely wrote that the presence of loons on Squam Lake, "...certainly can no longer be taken for granted" (Ridgely 1974). Fifty years of focused conservation effort later, Squam's loons are still here, but the challenges continue – on Squam and throughout New Hampshire – and threats that were unknown when LPC was founded have been added to those that were facing loons 50 years ago. What will the next 50 years bring, and what will we learn?

*~Tiffany Grade*

Noon, J. 1990. The Squam Lakes and their loons. Loon Preservation Committee, Meredith, NH.

Ridgely, R. 1974. The Common Loon on Squam Lake. New Hampshire Audubon Quarterly 28(2):30-52.

Sutcliffe, S.A. 1978. Pesticide levels and shell thickness of Common Loon eggs in New Hampshire. The Wilson Bulletin 90:637-640.



Ray Hennessy Photo

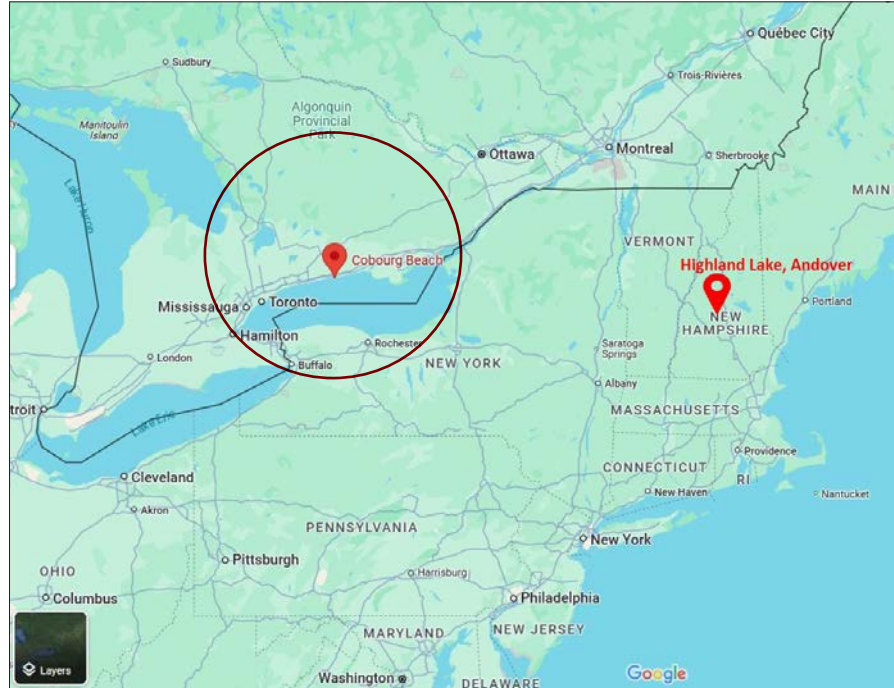


## Why did the loon cross the...border?

As this newsletter went to press, colleagues forwarded photos of a banded loon migrating across Lake Ontario in late May – Cobourg, Ontario, at 7:42 a.m., May 26, to be precise. Although only the right leg is visible, the colors (a green band over a white band with a black stripe) are a match for only two loons in North America – one banded as a juvenile in Flathead County, Montana, in 2015, and the other banded as a juvenile in 2022, on New Hampshire’s own Highland Lake, Andover. The plastic band colors fade over time. And the New Hampshire loon actually had a white dot on its green band. So how fresh do they look in the picture – new enough to narrow it down to the 2022 NH loon? And can you make out a white dot on that? Either way, hatched in Montana or New Hampshire, this loon’s presence migrating over Lake Ontario is a long, probably accidental excursion from normal wintering and migration routes (for the Montana case) or an extremely rare long-distance dispersal for the New Hampshire loon. And all from the chance snapshot of Ontario photographer Kris Ito. Kris has vowed to stake out the fall migration in Cobourg, to photograph both legs!

~John H. Cooley, Jr.

*She’s back again! The oldest banded loon in the Northeast has returned to Lake Umbagog again this spring, at the ripe old age of at least 35 years. The Sweats Meadow female was originally banded as an adult (at least four years old) in 1993. Photo credit: Katrina Fenton, USFWS-UNWR.*



Ontario photographer Kris Ito captured this photo of a loon migrating across Lake Ontario in late May of this year. Leg bands visible on the right leg (a green band over a white band with a black stripe) helped to identify the origin of this loon as possibly from Highland Lake in Andover, NH.



## LOON PRESERVATION COMMITTEE ACTIVITIES

### *Common Loon Named ABA's Bird of the Year!*

As the Loon Preservation Committee celebrates its 50th anniversary, the American Birding Association (ABA) selected the Common Loon as its 2025 Bird of the Year! Although purely coincidental, we are thrilled that the Common Loon received this special recognition, allowing more people to learn about this iconic bird and the challenges it faces in our modern world. The January issue of *Birding* is chock full of articles about loons, including an interview with the cover artist, Sam Zimmerman/Zhaawanoogiizhik, an Ojibwe artist and ABA's 2025 Bird of the Year artist.

All year, *Birding* will celebrate the Common Loon. Visit [aba.org/magazine](http://aba.org/magazine) to learn more!



Ojibwe artist Sam Zimmerman/Zhaawanoogiizhik's cover art – *Summering Loon* – portrays the ABA's 2025 Bird of the Year, the Common Loon.



LP will not publish a Fall Newsletter this year. In its place we will publish a 50-Year Report in recognition of our 50th anniversary! An expanded version of our e-news will capture the summer and fall highlights, and the 2025 loon field season.

If you don't already receive the e-news, be sure to subscribe so that you will receive the expanded fall issue. Simply go to [loon.org/newsletter/](http://loon.org/newsletter/) and fill out the form on the right-hand side of the page.

The call of the maang, Ojibwemowin for loon, is so beautiful and spiritual when you hear it travel over the surface of the water. ~Sam Zimmerman/Zhaawanoogiizhik

## Annual Meeting August 21, 2025

### The Loon Center

5:00 pm	Gather & Potluck Dinner
6:30 pm	Annual Meeting
7:00 pm	End of Season Loon Report

The Annual Meeting will be held both in-person and virtually. If you would like to join us virtually, please visit <https://loon.org/annual-meeting> for information. If you plan to attend in-person and would like to participate in the potluck dinner, please email [volunteers@loon.org](mailto:volunteers@loon.org) to let us know what you'd like to bring. We hope to see you there!

Ray Hennessy Photo



## [www.loon.org/events](http://www.loon.org/events)

Each year, LPC offers a number of exciting and educational events across New Hampshire. These include powerpoint presentations, which teach attendees about loon life history, behavior, and biology, as well as guided paddling trips and pontoon tours, during which attendees can learn about loons while observing them on the water. We have a number of events scheduled this summer, including weekly presentations at The Loon Center on Wednesdays from 2–3 pm through August 5th. For a full list of summer events, including dates, times, and locations, please see our Event Calendar at [www.loon.org/events](http://www.loon.org/events).

When hearts unite, the burden takes flight.  
~Clara West



*Two workdays in April resulted in nine new nest rafts and a dozen trail cam rafts, completing the five-year Bouchard B-120 oil spill restoration project push to provide more rafts to sites with high nest-failure rates in New Hampshire. Many thanks to our volunteers for lending a hand!*



*An early photograph of LPC Founder Rawson Wood building a loon raft.*

# Loon Legacy Society

*Remembering Loons Now – Protecting Loons Forever*

Did You Know That You Can Name LPC as a Beneficiary of:

- IRAs or Other Retirement Funds
- Life Insurance Policies
- Donor Advised Funds
- Living Wills and Trusts

**Thank you for considering LPC in your estate planning!**

For information on planned giving, contact your financial advisor, or LPC <https://loon.org/bequests/>



# LPC BULLETIN BOARD

**SUMMER NATURE TALKS:** Thursdays at 7pm, July 10 - August 21

**LOON CENSUS:** Saturday, July 19; 8am - 9am (see census form, page 23)

**LOON FESTIVAL:** Saturday, July 19; 10am - 2pm

Come by and celebrate loons with arts & crafts, face painting, educational loon slide shows, live animals and exhibits, music, refreshments & more!

**LPC ANNUAL MEETING:** Thursday, August 21; 6:30pm

You are also welcome to attend the volunteer gathering and potluck dinner beginning at 5pm (contact [volunteers@loon.org](mailto:volunteers@loon.org) to reserve your space) and/or the End of Season Loon Report immediately following the Annual Meeting (see page 22 for description).

**HOLIDAY OPEN HOUSE:** Saturday, November 29; 10am - 2pm

Join us for some holiday cheer, horse-drawn wagon rides (weather permitting), a visit from Santa, and lots of fun activities for the whole family to enjoy!

## 50-Year Anniversary Mug!



*Help Loons and Celebrate  
your LPC Pride!*

**T**his commemorative mug is the perfect keepsake to celebrate your LPC pride! The black ceramic mug is beautifully etched with our 50th logo on one side and "Protecting New Hampshire's Loons and Their Habitats Since 1975" on the reverse. Microwave and dishwasher safe. 11 ounce; \$27.50 plus s&h.

## STAYING CONNECTED

*Follow LPC on social media!*

**FACEBOOK:** @LoonPreservationCommittee

**INSTAGRAM:** @LoonPreservationCommittee

**TWITTER:** @LPC\_NH

**YOUTUBE:** @LoonOrgNH



## Loon Center Summer Hours

Daily July 1 through October 13  
9:00 am - 5:00 pm

Open Labor Day  
and Indigenous Peoples' Day

Trails are open year-round,  
dawn to dusk.

(see [loon.org/loon-center](http://loon.org/loon-center) for year-round hours)

# 2025 Summer Nature Talk Schedule

♦ Thursdays, July 10 - August 21, 7pm ♦  
at The Loon Center

## **July 10 – Loons: Call of the Wild with John Rockwood**

A spectacular multi-media show featuring photographs and videos of seldom seen loon behaviors on various lakes throughout New England. The vibrant photos and videos will allow you to experience all the thrills of loon behavior without getting wet—you'll feel as if you are sitting in the kayak with the Loon Man!

## **July 17 – Black Bears with Joe Callanan**

Come learn about how Black Bears live comfortably in our midst and the true nature possessed and displayed by these “ghosts of the forest”. These are very misunderstood omnivores that play an important role in our New Hampshire woods. Learn how to live responsibly amidst these powerful yet shy creatures.

## **July 24 – Cyanobacteria: Protecting Our Lakes with Bree Rossiter**

How are cyanobacteria blooms impacting local lakes and why are they happening more frequently? Bree Rossiter, Conservation Program Manager for the Lake Winnepesaukee Alliance, will discuss the increase in blooms and explain how you can become a trained cyanobacteria watcher, helping protect both the lakes we love and the people and pets who enjoy them.

## **July 31 – Woolly Mammoths of New England with Susie Spikol**

Discover the long-lost lives of the woolly mammoths and mastodons that once roamed New England with Harris Center Naturalist and woolly mammoth lover Susie Spikol! Learn how to tell a mammoth from a mastodon, who these ancient relatives of modern-day elephants were, and what happened to them.

## **August 7 – Peregrine Falcons with Chris Martin**

Join NH Audubon's Senior Biologist, Chris Martin, for a lively talk about the continued restoration efforts that enable these striking birds to thrive and survive in the wild, as well as his continuing collaboration with the NH Fish & Game Nongame Program focusing on recovering several of the state's endangered and threatened raptors.

## **August 14 – Animal Adaptations with the Squam Lakes Natural Science Center**

Join a Squam Lakes Natural Science Center naturalist for a lesson in animal adaptations. What do a turtle's shell, a skunk's stripes, and an owl's talons all have in common? They are all examples of adaptations that help the animal survive! Come meet some live animal ambassadors and discover the adaptations that help them survive and thrive in the wild places they live.

## **August 21 – End of Season Loon Report with Harry Vogel**

LPC Senior Biologist/Executive Director, Harry Vogel, will present preliminary numbers and trends on New Hampshire's 2025 loon breeding season, including photos of loons and LPC volunteers and staff at work helping loons this summer. Harry and other LPC biologists will answer your questions about loons and LPC's work to recover the state's threatened population.

*Nature talks are FREE and open to the public! Come and enjoy informative programs by experts in their field of wildlife conservation.*

Save paper and send us your sightings on-line! You can submit this form at [www.loon.org/census.php](http://www.loon.org/census.php)



**New Hampshire Loon Census**  
**Saturday, 19 July 2025**  
**8:00 AM - 9:00 AM**

LAKE: \_\_\_\_\_ TOWN: \_\_\_\_\_

OBSERVER(S): \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TOTAL NUMBER OF PEOPLE IN PARTY: \_\_\_\_\_

**Observations:**

	TIME	# ADULTS	# CHICKS	# IMMATURES	*LOCATION/DIRECTION
EXAMPLE	8:17	1 AD			FLEW IN FROM EAST
1.					
2.					
3.					
4.					
TOTALS					

PLEASE NOTE ANY BALD EAGLE SIGHTINGS DURING THIS HOUR & THE LOONS' RESPONSE (I.E. VOCALIZATIONS):

(1) RECORD ONLY THE FIRST SIGHTING OF EACH LOON OR GROUP, THEN BE SURE TO TOTAL THE NUMBER OF LOONS OBSERVED ON THE APPROPRIATE LINE. NOTE THE DIRECTION IN WHICH THE LOONS MOVE OR FLY.

(2) IF POSSIBLE, PLEASE ATTACH A SKETCH/MAP OF CENSUS AREA AND THE LOCATION OF ANY LOONS YOU OBSERVE.

(3) IT IS CRITICAL THAT OBSERVATIONS CONTINUE FOR THE ENTIRE HOUR.

(4) REMEMBER, A REPORT OF ZERO IS JUST AS BIOLOGICALLY IMPORTANT AS A REPORT OF 10 LOONS.

(3) YOUR SIGHTINGS FROM THROUGHOUT THE SUMMER ARE ALSO VALUABLE. PLEASE COMMENT ON LOON ACTIVITY OBSERVED AT OTHER TIMES ON THE REVERSE OF THIS PAGE.

**CENSUS FORMS MUST BE RECEIVED BY JULY 27 TO BE INCLUDED IN THE FINAL TALLY.**

Please return this form to the LPC: PO Box 604, Moultonborough, NH 03254,  
or you can fax it 603-476-5497 or email it to [volunteers@loon.org](mailto:volunteers@loon.org).

If you were part of a coordinated census effort on a larger lake, please send this form to  
your coordinator so they can send the forms in all together.



Loon Preservation Committee  
PO Box 604  
Moultonborough, NH 03254

---

NON-PROFIT  
PRESORT AUTO  
N. CONWAY, NH  
03860  
PERMIT #160

---

The Loon Preservation Committee  
gratefully acknowledges  
**Squam Boat Livery**  
for underwriting this publication.



Ray Hennessy Photo