



**HARTLAND**  
LAND TRUST

# The Preservationist

[www.hartlandlandtrust.org](http://www.hartlandlandtrust.org) P.O. Box 12 East Hartland, CT 06027 Spring 2018  
[www.facebook.com/HartlandLandTrust](http://www.facebook.com/HartlandLandTrust)

## News from the Beach:

Last spring we shared with you the great news that Jeffrey Beach had generously donated 47.6 acres to Hartland Land Trust (HLT) in memory of his parents to form the Charles and Lois Beach Nature Preserve on Hi-View Road in West Hartland. Things have been moving along since then. In 2017 HLT hired well-respected forest ecologist Harry White to conduct a study of the property and write a baseline ecological report as well as management plan. The baseline report includes descriptions of the preserve's landscape, geology, soils, ecology, and potential walking trail locations. The management plan defines strategies for the long-term preservation and public enjoyment of the property's resources. HLT Beach Preserve monitor Tim Kendrick has been busy exploring the property since last fall including identifying particularly promising paths on which to establish public walking trails. In that pursuit, earlier this month a number of HLT volunteers attended a "Best Practices in Trail Building" workshop at the 2018 Connecticut Land Conservation Council (CLCC) Annual Conference at Wesleyan University in Middletown to learn how to turn our trail concepts into concrete designs and then bring them to life. HLT has also submitted a proposal to the AmeriCorps program requesting that they bring a work team of young people from around the country to help build the trails later this year. If you would be interested in helping with trail clearing, marking, creating signs, building kiosks, flora identification, photographic documentation, donating cash or construction materials, donating construction equipment services, providing food and refreshments for trail laborers, or other project tasks, we'd be delighted to hear from you. Drop us a line. With a little luck and some sweat equity maybe you'll be able to read about a trail opening event in next year's newsletter. Wouldn't it be terrific to know that you were part of it?



## Annual Forum: Moosin' Around

*Loss of habitat is the single largest threat to wildlife.* Sylvia Earle

Please join us at our annual forum Friday, June 1<sup>st</sup> 7:00 p.m. at the Hartland School to hear **Jake Harton** tell the back stories of his photos of moose, bear and large deer. He will share items found on the trails such as moose antlers and a skull as well as a chart of his sightings.



The program is free but donations to the Hartland Land Trust are gratefully accepted. Refreshments will be served after the program.



## CT Trails Day

Brush off your hiking boots and join HLT on June 2, 2018 for our annual CT Trails Day hike. Steve and Pam Emmons will again serve as our guides continue our exploration of the Hartland portion of the Tunxis Trail. We will meet at 9:00 a.m. at the MDC gate at the corner of Walnut Hill Road and Pine Street in East Hartland and hike to where the trail crosses Route 20 beyond the Wilderness School. Along the way we will detour to see the old ski cabin and ski trail, both products of the Civilian Conservation Corps camp based in East Hartland – and possibly also the remnants of an old mica mine operated by Everett Emmons 100 years ago. Total distance will be 3.0 miles; the hike will be of moderate difficulty. Wear your hiking boots; bring water/snack and bug repellent but please no pets. Join us and be part of the CT Forest and Park Association's Trails Day – the largest Trails Day event in the entire country! For more information, please contact Steve at (860)205-8313. Steady rain will cancel this event.



### HLT Officers:

**Mark Ziarnik**  
*President*

**Fred Jones**  
*Vice President*

**Susan Pearson,**  
*Secretary*

**Rebecca Huntley**  
*Treasurer*

### HLT Directors:

**Kris Anderson**

**Carol Blouin**

**Alana Bordewieck**

**Fred Caputo**

**Sue Murray**

**Carole Vincent**

**Wade Cole, ex officio**

The Hartland Land Trust, incorporated Oct. 2006, is a not-for-profit, 501(c)(3) organization. All officers and directors are volunteers.

## President's Message *from Mark Ziarnik*

Hello fellow Hartlanders and friends,  
Recently I was looking something up on our town's website and once again came across its headline statement "How much your community benefits you is directly proportional to how you benefit your community." It got me thinking about how fortunate we all are that so many people do give of themselves to help make our town what it is. I decided that I would like to use my column this time around to share a few examples. I started by asking Carol Blouin, who writes our newsletter's "Deer Carol" column and who recently re-joined our Hartland Land Trust (HLT) board of directors, why she chooses to volunteer with us. Carol shared that "Having been on the HLT board since its infancy, I have returned, after a brief hiatus, because I missed working with this wonderful and dedicated group of people. Participating on the HLT board of directors is truly a heartwarming opportunity to discover and share the many treasures Hartland has to offer." Fred Caputo, who also recently joined the HLT board's Outreach & Education Subcommittee, responded "Why did I volunteer? Diane and I just love the town. For us it is a little piece of heaven here in CT. We would love to see Hartland remain as it is...that being said, I'd just like to use some of my free time to give back to the community, doing whatever I can to help keep Hartland beautiful." The third and final example I would like to share today comes from Tim Kendrick who volunteers as the monitor for HLT's Charles & Lois Beach Nature Preserve in West Hartland. Tim explains "I believe the creatures that live in the woods enjoy their lives as much as I enjoy mine. That's why I volunteer. " Whatever your own reasons for volunteering, I thank the hundreds of others of you who similarly give of your time to the numerous organizations that help make our community the special place that it is. If you've been thinking about how you can chip in, I am sure that any of our town's churches, non-profits, and civic organizations would be happy to hear from you. If Hartland Land Trust piques your interest, feel free to contact any of our board members listed elsewhere in this issue or e-mail HLT at [hartlandCTlandtrust@gmail.com](mailto:hartlandCTlandtrust@gmail.com). It's a great way to benefit your community and make some new friends!



### ***Fifth Hartland Photo Calendar 2019***

Calling all photographers! Please submit a **maximum of (4)** photos of flora, fauna or landscapes. All photos must be taken in Hartland and submitted digitally at the highest resolution by **July 15, 2018**, to

**[HLTphotocalendar@gmail.com](mailto:HLTphotocalendar@gmail.com)**. Please include **photographer's name** and identify **location**.

We are pleased to announce that we have added new note cards to our selection, so a photo may be chosen for either project.

Thanks go to Traci Vincent for assisting Directors Carole Vincent and Kris Anderson in this project!

Questions, call Carole at 860-653-4004 or email

**[HLTphotocalendar@gmail.com](mailto:HLTphotocalendar@gmail.com)**.

## Updates

✦ Tunxis Forester David Irwin reported on the new Forestry Division timber harvest that began Aug 31, 2017 on the north side of Sunset Road in East Hartland to pre-salvage hemlock dying from insect attack, primarily due to the Asian insect, elongate hemlock scale. Forestry also has the goal of converting most of the area to uneven-aged management from the diversity of canopy openings, varying from a single crown opening to large group patches. This will diversify wildlife habitat and allow a new generation of trees to become established in the understory for both shade tolerant and shade intolerant tree species. This operation was specifically prescribed in the active long-term management plan for the Hartland Hollow Block of Tunxis, which comprises approximately the southern 2,200 acres of Tunxis that lies east of the Barkhamsted Reservoir. The East Hartland Block of the forest includes another 3,400 acres NORTH of Old Route 20 and to the Mass. State line. The West Hartland Block is the portion of Tunxis that lies west of the Barkhamsted Reservoir, and altogether, Tunxis has nearly 10,000 acres. As always, harvests on state forests are based on plans designed to harvest only on a sustainable basis, meaning that annual growth exceeds the harvest. In areas managed through "uneven-aged" management, another selection cutting takes place every 25 years. For "even-aged" management areas, a rotation of 100 years is the base guideline when it's time to regenerate the entire area again and grow new trees. Every decade, only 10% of these areas at Tunxis will be regenerated. Approximately one-quarter to one-third (depending on the block) of Tunxis will never be harvested and will be left alone to nature. (see our website under News for full story)

✦ HLT will assist for the sixth year in the Salmon-in- Schools Project at Hartland School

✦ HLT Book donations:

To Hartland Town Library Water for Hartford the Story of the Hartford Water Works and MDC by Kevin Murphy  
To Hartland School Library Pond Water Zoo an Introduction to Microscopic Life by Peter Loewer



### ***Hats Off to:***



***Harald Bordewieck*** for years of taping our programs and making DVDs and to Mark Bombard of Granby Closed Circuit TV for offering to take over this role

***Tim Kendrick*** for his volunteer stewardship of the Beach Preserve

***Neil Gilpin*** and ***Bob Chicoine*** for their volunteer stewardship of the Basset-Kell Preserve

***Steve and Pam Emmons*** for guiding our Trails Day hike



**Speaker Series** by *Rebecca Huntley*

Water is the driving force of all nature.

~Leonard da Vinci

Our speakers this year focused on the subject of water; its quality in our streams, its protection at the source, and an artistic history of Hartland Hollow before and after construction of the reservoir north of Saville Dam.

**Dick Caley**, President of the Salmon Brook Watershed Association, spoke with us about Water Quality in our Streams. In our contemporary world there are many threats to stream life and water quality. Climate change, oil runoff from roads, sand and silt in catch basins, acid rain, nitrogen from fertilizer, garbage, flooding, deforestation, agricultural animal waste, and invasive species are just a few. Some factors that make a pristine stream include forest shade to keep water cool, steep crags over which water tumbles to become aerated and oxygenated, and less silt collecting in stream beds. The Salmon Brook, with 14 feeder streams, has headwaters in East Hartland, Granby, Granville, and Southwick, and due to its water quality, a good diversity of living organisms.



**MDC Watershed Protection:** Protecting Water at its Source, was brought to us by Andrew Hubbard, MDC Forester. MDC watershed management's purpose is to protect and manage land that drains into our water system. Forests are the most desirable land for protecting drinking water supplies by providing a natural filtration system and buffering from pollutants. MDC forests have been professionally managed since 1947, trying to increase diversity of tree species and all age classes to make the forest more resilient and stable for the long run. Current forest health management challenges include high deer populations, which destroy native plant communities, invasive species control of Asian insects which are devastating local forests, and recreational impacts.

**Hank Prussing**, a Hartland conceptual artist who painted Hartland School's library mural, described for us what he wished to convey with its design. The mural's purpose was to develop historical imagination in its primary audience of students. Consisting of 24 moveable panels, based on Hartland Historical Society images reflecting a pre-reservoir human presence in Hartland, and a background of a geological setting of hills, it is seen from a vantage point at the bottom of the hollow, now under water.



**Land Conservation Fund now Conservation and Stewardship Fund**

The Land Conservation Fund established June 2013 in memory of Gib Anderson, has adjusted its name to include stewardship of conserved lands. Donations to the fund are greatly appreciated. You may give in the following ways:

- outright donation
- in honor of a living supporter of conservation
- in memory of someone who has died.

If you choose to recognize someone, please indicate the person's name along with your donation on the enclosed form under Land Conservation and Stewardship Fund or under Join/Donate on our website.

As of this writing 21 people have been recognized by donations in their names :

<i>Gib Anderson</i>	<i>Joe Kane</i>	<i>Gregory Tarbox</i>
<i>Bill Murray Sr.</i>	<i>Sue Murray</i>	<i>Howard Stambler</i>
<i>Robert Norcross</i>	<i>Neil Mueller</i>	<i>Joyce Mueller</i>
<i>John E. Ransom</i>	<i>Russ &amp; Polly Hayes</i>	<i>Charles Bassett</i>
<i>Neil &amp; Deb Gilpin</i>	<i>Bruce Bailey</i>	<i>Nelson Symler</i>
<i>Leonard C. Ransom</i>	<i>Heidi Murray Senland</i>	<i>Franklin Clement</i>
<i>Susan Pearson</i>	<i>Paul Eseppi</i>	



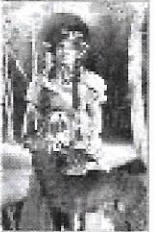
**Deer Carol,**

I discovered something peculiar at the edge of my field. It was a shallow dugout area that smelled horrible. I used a stick to sweep away the autumn leaves and could see a few large heart-shaped hoof prints in the dirt. What did I find?

**Holding my nose in Hartland**

**Dear Holding your nose in Hartland**

Congratulations! You found a moose pit! It sounds like you found this in the fall when the moose mating or rutting season is at its peak. From September to November a bull moose has only one mission: to mate with a female moose called a cow. The bull moose in rut is a cauldron of hormonal frenzy. His neck swells, his appetite declines and as a consequence the stately antlered male loses quite a bit of weight. It's a dangerous time for a bull moose. He can be very unpredictable and aggressive, often fighting with other bulls to establish dominance, sometimes resulting in a fight to his death. In order to entice a cow, a bull moose will use his front hooves like excavator buckets to dig out a shallow pit and then saturate the pit with his musky scent by peeing in the hole. To humans this is a strong and offensive odor but to a cow who is ready to mate this is an attractive lure. Moose have a highly refined sense of smell and an interested cow will seek out this musky area. Upon discovery, she will stand on the gouged out earth and vocalize in a series of calls to alert the bull moose of her presence. If all goes well, the cow will give birth in eight months to one or two calves that weight around 20-25 pounds each.



**Carol Blouin** is a local writer, orchardist and Master Wildlife Conservationist.

## What Can I Do to Help?

Land Conservation & Stewardship LC&S  
– property monitors, trail builders

Outreach & Education O&E  
– Speaker Series coordinator, database manager,  
newsletter address monitor, social media  
coordinator, liaison to school

Membership & Fundraising M&F  
– grantwriting, potential donor outreach,  
membership coordinator

We look forward to your response to  
860-379-5868 or email HLT at  
[hartland CTlandtrust@gmail.com](mailto:hartland CTlandtrust@gmail.com)

## Calendar of Events 2018

- ✿ **April 21 Earth Day** Presentations on April 20 for Hartland School sponsored by HLT.
- ✿ **June 1 HLT Annual Forum** Moose, et. Photos by Jake Harton Hartland School, 7:00 p.m.
- ✿ **June 2 CT Trails Day** Hartland portion of the Tunxis Trail. 3.0 mi. hike with Steve & Pam Emmons 9-11:30 a.m.
- ✿ **June 18-24** National Pollinator Week. Refrain from chemical pesticide. Plant native plants \* to flower from spring through fall
- ✿ **July 15 Deadline** for submissions for photo calendar 2019 and note cards to: [HLTphotocalendar@gmail.com](mailto:HLTphotocalendar@gmail.com) N.B. All pictures must be taken in Hartland
- ✿ **December 11 Sixth Annual HLT Fundraiser** at "Flatbread Pizza" in the Canton Shoppes 5-9 p.m.

The Preservationist: Newsletter of the Hartland Land Trust Issue #11 Spring 2018

ENVELOPE ENCLOSED WITH  
MEMBERSHIP INFORMATION

[www.hartlandlandtrust.org](http://www.hartlandlandtrust.org)  
[www.facebook.com/HartlandLandTrust](http://www.facebook.com/HartlandLandTrust)

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HARTLAND  
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Working for the preservation and  
enjoyment of open space  
in our community

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