

TOWN OF LEE, NEW HAMPSHIRE

7 Mast Road
Lee, New Hampshire 03861
(603) 659-5414

June 29, 2018

Lee News & Upcoming
Events



Happy 4th of July!



INDEPENDENCE DAY CELEBRATION

Tuesday, July 3rd UNH Wildcat Stadium, Durham NH
FREE and Open to the Public with FREE Parking, Gates open at 6pm

There will be food trucks, a Children's Fun Area, and tickets available to purchase for Premium Seating that includes a BBQ Buffet Dinner. The event will conclude with fireworks at approximately 9:15 PM. For more information and/or to buy tickets for the BBQ folks can visit www.rcdgb.org.

HOSTED BY THE ROTARY CLUB OF DURHAM-GREAT BAY
WITH SPONSORSHIP BY THE TOWN OF LEE and other generous donors



ICE CREAM SOCIAL WAS **CANCELLED** DUE TO RAIN
KEEP AN EYE OUT FOR THE NEW DATE



2018 LITTLE RIVER PARK CONCERT SERIES
Thursdays, 6:30 – 8:30 pm

July 5 th	No Concert	August 2 nd	Ray Calabro
July 12 th	Mike Morris	August 9 th	Dan Walker
July 19 th	Kevin Burt	August 16 th	Jimmy D
July 26 th	Jerry Short	August 23 rd	TBA
		August 30 th	TBA

Bring food to grill for a nice night out while enjoying music under the Pavilion.
Plenty of picnic tables available!
Sponsored by the Lee Recreation Commission

TOWN OF LEE RECREATION COMMISSION PRESENTS



THE MOVIE AT LITTLE RIVER
PARK HAS BEEN **RESCHEDULED**
TO THURSDAY, JULY 12TH



THE FIRST HALF OF 2018
PROPERTY TAX BILL IS DUE
DUE JULY 2, 2018

JULY SELECT BOARD MEETINGS
Monday, July 2nd, 16th and 30th starting at 6:30 pm

Meetings can now be seen on **You Tube** at www.media.leenh.org

**GET
INVOLVED**
Be a volunteer. Make a difference.

ATTENTION LEE RESIDENTS!

WE NEED 1 MORE RESIDENT TO JOIN THE SOLID WASTE ADVISORY COMMITTEE

On May 21, 2018 the Lee Select Board authorized the formation of a Solid Waste Advisory Committee to consist of 5 Lee residents to work with Town staff and outside agencies to consider the following: review the actual volume and handling, transportation, and disposal costs associated with bulky items and make recommendations to the Select Board regarding an appropriate fee structure; research new waste disposal technologies, new or changed governmental regulations, changes in the local and worldwide demand for recycled materials and make recommendations for possible new approaches for disposal and recycling markets based on the findings; and develop a program to educate the public on solid waste disposal costs and recycling.

Interested parties may either call Denise Duval at 603-659-5414 or [CLICK HERE](#) to obtain an application and then email application to dduval@leenh.org.



ZOMBIES OF THE TOWN FOREST

During a Town Forest nature walk a few weeks ago, this small insect was discovered clinging to the underside of a beech leaf. With its fuzzy, pale yellow abdomen and fuzz-tufted leg joints, it resembles a moth. Its transparent wings, though uncommon in moth species, are sported by some moth genera, so the clear, beautifully spotted, dark-veined wings of this insect didn't eliminate it from the order Lepidoptera. Those large, goggle-shaped eyes; however, didn't look like moth eyes, and what really kept it from being a possible member of the butterfly/moth tribe were the number of wings: two. With just two wings, this insect could only be a member of the order Diptera. Hence, a fly of some sort, but an unfamiliar one.

With no field guide at hand, a picture was needed, and the fly proved to be strangely cooperative: staying stock-still as its leaf was pulled down and turned over for a quick photo session - rather suspicious behavior for an insect belonging to an order known to have many members with quick startle reflexes. Blowing lightly and then robustly on the insect produced no response. Nor did gentle prodding. This fly was not only mysterious; it was dead. (Photo by David McCormick)

At home, armed with the photograph and a number of field guides and entomology books, my search for the fly's identity was long and fruitless. Nowhere could I find a fly species that was at all similar to this insect. Frustrated, I began to doubt my initial partial identification. Perhaps there had been another pair of wings tucked under the two I observed, and this moth-like fly was, in fact, a moth with fly-like eyes. So, back to the field guides and entomology books, this time searching for a moth whose characteristics matched those of the insect in the photo; no joy.

Fortunately, there is a wonderful online resource for those curious about the insects and spiders of the US and Canada: BugGuide (<https://bugguide.net/node/view/15740>). If you find yourself

stumped by a six- or eight-legged critter, send its photograph and any relevant information to this website. Within an hour of posting the fly/moth's photograph, the answer arrived. Our unknown insect was a common snipe fly, *Rhagio mystaceus*. Even better, the BugGuide responder identified both the snipe fly and the organism that killed it, an organism which is evident in the photograph. Common snipe flies not only possess the beautiful black-veined transparent wings shown in the picture, they also have a tapering black and yellow striped abdomen, a characteristic not at all evident in the photograph. That's because this fly had been invaded by a fungus, *Furia ithacensis*. That yellow fur covering the fly and sprouting from its leg joints? Those are the fungus' fruiting bodies, and this is where the story gets very interesting.

Furia ithacensis belongs to an order of fungi aptly named Entomophthorales, a name which comes from the Greek and translates as "insect destroyer". Entomophthorales are pathogens of insects, often parasitizing them, as is the case of *Furia ithacensis*. Specializing in snipe flies, *F. ithacensis* gathers nutrients from its host fly, and after doing so, ensures that future *F. ithacensis* generations will have a good chance of finding hosts of their own. Its method for doing so is both efficient and horrifying.

Once an *F. ithacensis* spore lands on a hapless fly, it sends out filaments called hyphae which pierce the fly's exoskeleton and then invade its insides. Soon the hyphae have riddled the fly's body, invading its organs, and feeding on their nutrients. The fly, of course, doesn't fare well as these devastating changes take place within its body. Everything slows down. The fly stops feeding. If it is a female, egg laying either ceases or takes place in inauspicious places. As the fly's motor functions begin to stall, the fungus has one last, spectacular adaptation: it reprograms the fly's brain to take the fungus where it needs to go.

All fungi reproduce by spores - miniscule reproductive units. These reproductive structures are so tiny, that for the vast majority of fungi, dispersal is achieved via air currents. Thus, it is beneficial for the parent fungi to get its spores up where the air currents flow. In *F. ithacensis*' case, this is also where potential snipe fly hosts are to be found. By means that are not yet understood, the fungus compels the dying fly to seek an elevated perch. Zombie-like, the fly seeks out a place optimal for its parasite, often the underside of a leaf. Once the fly has reached a suitable position, the fungus produces hyphal structures which grow from the fly's proboscis, joints and feet and act as holdfasts, anchoring it to its perch. Having secured the fly to an optimal dispersal location, it is now safe for the fungus to reproduce, and very quickly a forest of yellow hyphae, which are the fruiting bodies of *F. ithacensis*, sprout from the fly's body. To further ensure that its spores will find the correct host, the fungus somehow makes the dead fly extremely attractive to other snipe flies, particularly amorous males, luring them in to inspect the fuzzy snipe fly corpse, thereby infecting them and ensuring that more zombie flies will produce continued *F. ithacensis* generations. Since discovering that first snipe fly, I've found quite a few on the undersides of leaves, both in the town forest and in my own backyard. There's always something new to discover in a walk outdoors and nature often rewards a closer look.

Catherine Fisher, Lee Conservation Commission

A LEE FIRE & PLANNING AND ZONING DEPARTMENT REMINDER TO ALL HOMEOWNERS AND BUSINESSES IN THE TOWN OF LEE

A Building Permit is required for all tents that are 400 square feet and over per the International Building Code adopted by NH and the Town of Lee. An Assembly Permit is required for all tents being occupied by more than 50 people per RSA 155:17-39. [CLICK HERE](#) for more information or call Planning and Zoning at 603-659-6783 or the Fire Department at 603-659-5411.

HIGHWAY DEPARTMENT UPDATE

- This past week GMI Paving placed a paver shim and top coat of hot top on Packers Falls Road and a paver shim on most of Garrity Road. Due to the rain the top coat on Garrity Road was not able to be placed as scheduled.

PAVING PACKERS FALLS ROAD – JUNE 27, 2018

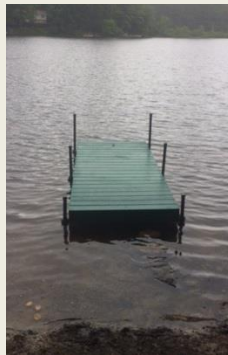


Paver Shimming



Finish Coat

- The crew finished the town dock and placed it in Wheelwright Pond at the town owned land off of Rita Lane.



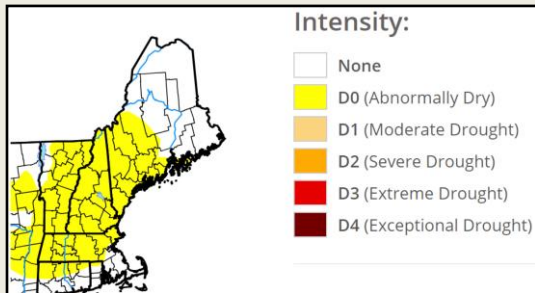
- Centerline Striping is scheduled on the 8 miles of the busier town roads for Friday the 29th. It is unclear if that will happen as scheduled due to the rain.
- The catch basin cleaners were here and cleaned out 28 catch basins around town on Friday the 22nd.
- Next week the crew will be placing shoulder gravel on the roads that have been paved to back up the pavement. Another round of mowing and perhaps some roadside mowing is also planned amongst responding to calls for service.



A REMINDER TO CONSERVE WATER By Leslie Adams



As summer begins to heat up, the Lee Sustainability Committee (LSC) would like to remind you to conserve one of our town's most precious and valuable resources – water! While plentiful groundwater is fortunately a natural feature of Lee, this resource is reactive to rainfall and temperature. The U.S. Drought Monitor and the U.S. Geologic Service report that precipitation in



June has been below normal in our state, leading to below normal streamflow in our area is (as compared to historical streamflow). And the National Weather Service predicts that July through November will be hotter than normal in N.H., with normal to below-normal rainfall. We would like to gently remind all of the 2017 summer drought, which lead to dry wells in many towns throughout Southern N.H., including our

own. Most Lee residents harvest groundwater using residential wells, so we all share the same water! Consider these easy ways to conserve it:

- ✓ Eliminate non-essential water use such as lawn watering, car washing, and other non-essential activities.
- ✓ Reduce shower times, do only full loads of laundry, and turn off the faucet while brushing teeth, doing dishes, and washing hands.
- ✓ Fix any leaks or drips in your household water system, including outside fixtures and hoses. Leaky toilets can waste as much as 200 gallons each day!
- ✓ Update fixtures and appliances to the newer water-saving models.
- ✓ Replace harmful chemical cleaning products with safer, non-toxic and biodegradable alternatives. Polluted groundwater is groundwater lost.
- ✓ Never allow gasoline, oil, pesticides, antifreeze, or paint down your drains!
- ✓ Encourage your children. The Oyster River Cooperative School District is quite environmentally conscious - your kids may know more about conserving natural resources than you do! Encourage them to share and practice what they've been taught. Make conserving a family practice!

If you haven't yet seen our packet for monitoring your own well and groundwater, stop by the library and pick one up, click here:

http://www.leenh.org/Pages/LeeNH_BComm/SustainabilityComm/RESIDE~1.PDF or drop by the LSC's booth at the Lee Town Fair on September 8th!

ATTENTION



Yard Sale season is upon us which brings up an issue of signs being posted improperly. Please remember that advertisements of any kind need to be posted on "free standing" posts not on telephone poles, street signs, markers, posts, etc. If you do put signs out for yards sales etc., please make sure that they do not block the view of traffic, are not on town property, and, if on private property that you have the land owner's permission and that you remove them once the event is over. Signs that are left behind generally end up blowing away and become trash. Thank you!

CHAPTER 236

HIGHWAY REGULATION, PROTECTION AND CONTROL REGULATIONS

Outdoor Advertising - Section 236:75

236:75 No Advertisements of Any Kind Upon Certain Objects. –Notwithstanding any provisions of the law to the contrary, it shall be unlawful to affix, attach or display any advertisement upon any object of nature, utility pole, telephone booth, or highway sign, directly in such a manner that the object of nature, utility pole, telephone booth, or highway sign, is utilized as an integral part of the sign's support as distinguished from being only incidentally a support to the sign, such as the earth or ground upon which a sign is affixed. This prohibition shall extend to all primary and secondary highways and roads of and within the state without exception for any type of advertising. The owner of an object upon which an advertisement is placed in violation of this section shall be entitled to remove and destroy the advertisement and the advertisement owner shall not be entitled to damages or compensation therefor. The object owner shall be entitled to collect the costs associated with the removal and destruction from the advertisement owner or the person who is responsible for placing the advertisement on the object in violation of this section.

POLICE DEPARTMENT UPDATE

1. No Permits shall be issued to any person, firm, partnership or corporation in the Town of Lee for the sale of fireworks.

2. Class "B" permits may be issued by the Fire Chief *and* Police Chief or their designee for the display of special fireworks.

2.1 Class "B" fireworks Display. The construction, handling, and use of fireworks intended solely for outdoor display as well as the general conduct and operation of display shall comply with the requirements of NFPA 1123, *Code for Fireworks Display*

2.2 Class "B" Saf-C 5003.01 Certificate Required

No display of display fireworks shall be conducted unless at least one person with a current certificate of competency for the display of display fireworks is physically present at all times during the setting up, loading and firing of the display. The person with a current certificate of competency shall oversee and assure that the display is being conducted in a safe and secure manner. At the conclusion of the display, a safety sweep of the area will be conducted by the shooter to ensure no unexploded devices are left behind.

3. Class "C" Permissible fireworks as established for sale to the general public in the state of New Hampshire and authorized by the Commissioner of Safety may be displayed within the town in accordance with State of New Hampshire RSA 160-C. No special permit from the fire department is necessary. The display of permissible fireworks shall be performed in a manner that does not create an unsafe condition.



**COME WALK WITH THE CONSERVATION COMMISSION TO SEE CONSERVED LANDS IN LEE!
EVERY WEDNESDAY MORNING**

Residents are invited to join members of the Conservation Commission any Wednesday morning while they conduct site walks on the Town's conserved properties. Some of these lands are owned by the Town, but most of them are privately owned and protected in perpetuity with a conservation easement. If you'd like to participate, call the Town Secretary, Denise Duval, at 659-5414. We meet in the Town Hall parking lot at 8:45 am, dressed for walking in the woods. Standard precautions for ticks & mosquitoes are advised. Walks take 1½-2 hrs.

DO NOT FORGET!

Please do not become a victim. WHEN IN DOUBT, DON'T GIVE IT OUT.

The scammers are still working to obtain your information. Do NOT click on any links in emails or provide any personal or banking information either on the telephone or on the internet, unless you initiated the contact. Also, remember the IRS will NEVER call you! They will always send mail!



**LEE FIRE RESCUE DEPARTMENT SEEKING
CALL FIREFIGHTERS AND EMTS**

[CLICK HERE](#) for more information

FIRE DEPARTMENT FEE SCHEDULE

Please [CLICK HERE](#) for the Fee Schedule

Please [CLICK HERE](#) for the Permitting Checklist and Reference Guide

BURN PERMIT

[CLICK HERE](#) for NH BURN PERMIT RULES AND REGULATIONS



**THE HISTORICAL SOCIETY MUSEUM
OPEN 3RD SATURDAY OF EACH MONTH
10:00 am – 2:00 pm**



WATER IS ON IN THE LEE HILL CEMETERY
LEE CEMETERY RULES
[CLICK HERE](#) for Rules



LEE TOWN COMMISSIONS AND COMMITTEES
CONSERVATION & RECREATION COMMISSIONS;
ENERGY & SUSTAINABILITY COMMITTEES
[CLICK HERE](#) for Application

Hand deliver to Town Hall or email application to the Town Secretary at dduval@leenh.org.

COMMITTEE, COMMISSION & BOARD MEETING CALENDAR

Go to www.leenh.org/Pages/LeeNH_MeetingsCal/?formid=158

LIBRARY CALENDAR

Go to http://leenh.org/pages/LeeNH_LibraryCal/?formid=158



READY RIDES offer free rides to medical appointments for residents 55+ and those who are disabled and unable to drive. They serve Lee, Barrington, Durham, Madbury, Newmarket, Northwood, Nottingham and Strafford. Please call Meri Schmalz at 224-8719 or email info@readyrides.org for more details about how to help your neighbor. **Volunteers from Lee are needed!**



FOOD PANTRY

WILKINSON FOOD PANTRY
Lee Church Congregational
17 Mast Rd

The food pantry is open to **any family** in the towns of Lee, Durham, Newmarket and Nottingham. The pantry is open the 1st & 3rd Monday of each month from 6 - 7:00 pm. If there is an emergency please call the Church office at 659-2861. All visits to the pantry are strictly confidential.

DISPOSAL OF PRESCRIPTION DRUGS

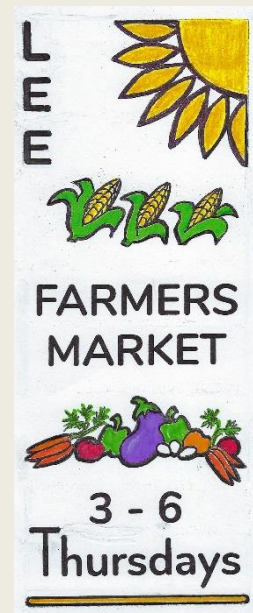
A drop-off is available at the Public Safety Complex to the left of the front entrance for unused and unwanted prescriptions.



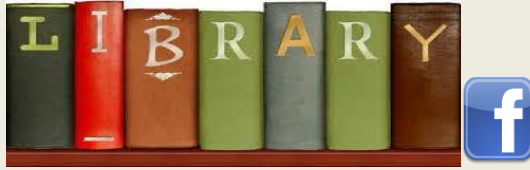
Last Week's Trivia Question: Which Lee home owner is well known for hosting "Dancing With the Stars"?
Answer: The answer, of course, is **Tom Bergeron**. And if you're looking for an amusing summer read, you might want to breeze through his highly entertaining autobiography *"I'm Hosting as Fast as I can! – Zen and the Art of Staying Sane in Hollywood"*. You'll find that the book isn't just about Tom's years in Hollywood. Tom has included lots of interesting references to his early career in New Hampshire and Massachusetts media markets.

NEW FROM THE LEE HERITAGE COMMISSION!

- The Lee Town Center will soon be sporting a bright new summer look, due to the Lee Heritage Commission asking our very own Lee artist, Amy Daskall, co-owner of Blue Bell Greenhouse, to design some colorful banners. Be on the lookout for: "Welcome to Lee", "Lee Farmers Market", "Little River Park" and "Patriotic" banners with swirls of red, white, and blue stars and stripes. Oh and one more special one. . you'll know it when you see it!
- We've been told that the Lee Heritage Commission's application to place the Lee Heritage Society museum building on the NH State Register of Historic Places has received preliminary approval. We'll let you know when it's official. This will be the 3rd historic Lee Town Center building that has been accepted for the NH State Historic Register this year. The Lee Town Hall building and the Lee Town Shed with its "Tramp Room" were placed on the NH State Register of Historic Places earlier this spring.
- The Lee Heritage Commission has recently updated its list of Lee Heritage Commission and Lee Historical Society publications. These books are for sale at the Lee Town Hall and the Lee Historical Society museum.
 - *Land in Our Hands* (Burleigh-Demerit Farm) by Martha Butterfield - \$20 [LHC]
 - *Down The Mast Road* (reprint – J. M. Duncan's 1956 book) - \$10 [LHC]
 - *Oliver C. Gilbert* by Jody Fernald and Stephanie Gilbert - \$10 [LHC]
 - *Lee, New Hampshire* by John Scales - \$4 [LHC]
 - *The Story of Peter Little Bear* by David Allan & Leslie Hamilton- \$10 [LRAC]
 - *Lee Historical Maps* - \$5.00 [LHS]
 - *Lee in 4 Centuries* by Ursula Baier - \$5 [LHS]
 - *The Annals of a Country Church* by David Allan - \$5 [LHS]
 - *The Railroad that Passed through Lee NH-1874 – 1934* by Randy Stevens \$12 [LHS]
 - *The Early Roads and Settlers of Lee, NH* by Melvin E. Jenkins - \$15 [LHS]
 - *Jeremiah Smith Grange Book* by Donna Eisenhard - \$20 [LHC]
 - *A Colored Man in Exeter* (With Sketches of Lee) by Michael Cameron Ward - \$20
 - *The Early Mills and Industry of Lee, NH* by Richard & Susan Wellington and Randy Stevens - \$20 [LHC]



Lee Public Library



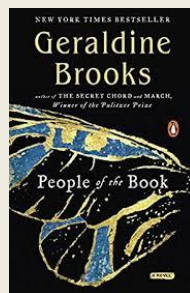
Monday, Tuesday, Wednesday: 12:00 – 8:00 pm

Thursday, Friday: 10:00 am – 5:00 pm

Saturday: 9:00 am – 12:00 pm New Summer Hours Begin July 2nd



Universal Class Online Continuing Education Courses are available through the library's website. There are over 500 classes to choose from including: computer training, personal finance, pet and animal care, health services training, music and painting and much more. The program features 24/7 remote access, expert instructors and continuing education units on selected courses. Ask a librarian for more details.



ADULT BOOK DISCUSSION
PICK UP After July 15th
People of the Book
Geraldine Brooks

The book group has chosen this book for its summer read. On Monday, September 10th the group will gather to discuss this book and choose books for the coming year. All are welcome to participate.



Libraries Rock is the theme for this summer's reading program. Registration began **June 25th** and is ongoing. [CLICK HERE](#) to register. Come in any time to get your reading logs and calendar of events for this fun program! **Sponsored by the Friends of the Lee Public Library.**



Adult Summer Reading Program
begins June 25th

Sign up and write very short reviews (one or two sentences) about the books you read this summer to enter our weekly summer reading drawing!

Thank you to the Friends of the Lee Public Library for encouraging all readers to read by providing fun prizes.



Thursday, July 12th 10:30 am
Madbury Town Hall
13 Town Hall Road, Madbury

Join us when Wildlife Encounters returns for another fabulous program featuring **live animals**. Get up close and personal with them while learning their stories. **This event is cosponsored by the Lee, Madbury and Durham public libraries.**



SUMMER READING PROGRAM FINALE
Cactus Head Puppets Present the
Bremen Town Musicians
Thursday, August 9th 11:00 am
Lee Church Congregational

Funding for this Kids, Books and the Arts event is provided by the Jack and Dorothy Byrne Foundation, Chilis, Cogswell Benevolent Trust, and is supported in part by a grant from the NH State Council on the Arts & the National Endowment for the Arts as well as funds administered by the NH State Library and provided by the Institute of Museum and Library Services.

[CLICK HERE](#) for ongoing events at the library as well as full summer reading program events on pages 3 & 4 of the current Bookworm Digest



CHECK OUT MAPGEO

A GIS Collaboration between the Strafford Regional Planning Commission and Lee bringing basic GIS (Geographic Information System) technology to your fingertips. GIS map data is now displayed on the MapGeo website. This website can be found by clicking [HERE](#). The site allows residents to search for tax map info, as well as view several different overlay layers.



To receive the E-CRIER via email every week go to www.leenh.org, click on **Subscribe to E-Alerts** in the left hand column & follow the directions to subscribe. It's that easy!

ATTENTION!

If you do not have the internet please come to Town Hall for a **printed copy** or go to the Library to view it there. If you cannot leave your home please call Town Secretay Denise Duval at 659-5414 to have it mailed!