TOWN OF LEE, NEW HAMPSHIRE

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

April 27, 2018

Lee News & Upcoming Events

TONIGHT

WATCH SKY-DANCING WOODCOCKS AT THE JOE FORD WILDLIFE SANCTUARY

Friday, April 27th 7:30 – 8:30 pm Please note time change.
Photo by Daniel Neiman

Come to the beautiful Joe Ford Wildlife Sanctuary to witness a live performance of the American woodcock's nuptial flight - one of nature's most spectacular mating displays. Known by a wide variety of evocative nicknames (timber-doodle, bog sucker, big eye, and night partridge, to name just a few), the woodcock is a shy, solitary bird. Because of its beautifully cryptic coloring, it is seldom seen, which is unfortunate, because the woodcock is a unique and odd little avian. This is a

shorebird that lives inland, whose huge eyes are placed almost at the back of its head and take up so much cranial real estate that its brain is upside down, and whose very long beak has a flexible tipthe better to probe for, and then grab onto, earthworms and other invertebrates.

During the mating season; however, the male woodcock throws caution to the heavens. At dusk in old fields, open shrub lands, and forest gaps, he begins his courtship by making loud, buzzy



"peent" calls to attract the ladies to his displaying grounds. There he will perform the remarkable mating ritual known as the sky dance. When a female arrives, he hurls himself skyward in an everwidening spiral. As he climbs, his wings begin to make a twittering sound and continue to do so intermittently until he reaches the zenith of his climb. His zigzag descent is accompanied by a chirping sound, and then all is silent for a moment as he lands almost exactly at his launching point. He then repeats the entire performance and continues to do so until darkness falls.

The Joe Ford Wildlife Sanctuary is an established woodcock display area, and we invite you to learn about, listen to, and observe these fabulous birds in a program sponsored by the NH Audubon Society and the Lee Conservation Commission. While we wait for the woodcock to get started, we'll learn about what they eat, where they occur, courtship, and nesting habits. Also discussed will be the decline in woodcock population due to habitat loss, and the importance of creating and managing the type of open shrub land favored by this species.

Though cloudy skies will occult the nearly full-moon, the lack of light may trigger an earlier display time for the woodcock.

The viewing area is a short walk along the field edge, which is somewhat rough and mounded; sturdy shoes are suggested. Ticks and mud are a possibility and spring evenings can still be damp and cool, so dress accordingly. Feel free to bring a folding chair and binoculars if you have them. All ages are very welcome, but children must be able to stand or sit quietly as noises and sudden motion may disrupt the woodcock and other critters.

Joe Ford Wildlife Sanctuary is located about 1/2 mile on the right from Mast Road, and an event sign will be posted. The entrance is through a white board fence, and there will be an event sign posted nearby. Parking is along the Sanctuary side of Garrity Road; we request that cars pull well-off the road and ask folks not to park on the crests of hills.

Catherine Fisher, Lee Conservation Commission



An Earth Day Celebration of Richard Weyrick

<u>CLICK HERE</u> to read about the event
held in Lee on Sunday, April 22, 2018

On or about February 27 through April 30, 2018

All Class V Roads will be restricted to a maximum of 55,000 lbs total weight of vehicle and load, and all Class VI Roads will be closed to wheeled vehicles. Written exemptions may be obtained from the Highway Supervisor. Please contact Randy Stevens at 603-659-6515 with any questions.

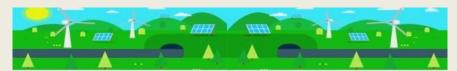
Per Order of the Lee Select Board Pursuant to RSA 41:11, 231:91

2 | 26 | 20 | 8 (Date)

Gary Brown, Selectman

Cary Brown, Selectman

WEIGHT LIMIT POSTING



Want to know more about NH energy choices and how they impact your pocketbook and household?

Why are New Hampshire's electricity prices so high (6th in the nation)? With the defeat of Northern Pass, do NH citizens need to worry about future brownouts? What mix and priority of clean energy alternatives are optimal for the state and its residents, and how might the state's changing climate impact our energy needs? Will a "New Hampshire First Energy Plan" keep us competitive with our New England neighbor states? Bring your questions and ideas to

Meet Michael Mooiman, Associate Professor at Franklin Pierce University and long-time observer of NH energy systems, on Monday, April 30 at 7 PM in Lee. Also, Lee's Jennifer Messeder will give a brief overview of the upcoming "Low Carbon Diet" program in Lee.

An experienced engineer and businessman, Professor Mooiman created an MBA in Energy and Sustainability Studies to focus on energy issues from a combined business and sustainability viewpoint. The event venue is Lee Church Congregational, 17 Mast Road, Lee NH. Ample parking is adjacent to the church building. Refreshments will be served.

Co-sponsors: The Lee Energy and Sustainability Committees



Low Carbon Diet - Information Session Monday, April 30th 7pm, Lee Church Would you like to lose 5000 pounds? (Wait...whaaaat?)

5000 pounds of carbon per year from your household carbon footprint, that is!



How? One change at a time following the "Low Carbon Diet."

No, this is not a low-carbohydrate diet for weight loss, though the titular play on words sometimes causes confusion there.

What it *is* is a workbook written and published by the Empowerment Institute (http://www.empowermentinstitute.net/) that helps households cut their carbon footprints, one change at a time. The book is often studied in small groups that encourage and support – and empower – each other over the course of four group meetings.

The Lee Sustainability Committee and Lee Energy Committee will co-sponsor this series to help Lee residents take specific actions to reduce household carbon, from recycling, to conserving water, to changing to a renewable electricity supplier and more. Workbooks are free to Lee households – while supplies last!

Facilitator: Jen Messeder

Information session (optional): Monday, April 30th, 7:00 pm, Lee Church (before Michael

Mooiman's talk)

Group meetings:

- ☐ Monday, May 14th, Tuesday, May 29th, Monday, June 11th, Monday, June 25th
- ☐ All sessions are at 7:00 pm at the Lee Public Safety Complex

For more information:

- ☐ LowCarbonDiet.SENH@gmail.com
- ☐ On Facebook at "Low Carbon Diet Seacoast NH"



ATTENTION LEE RESIDENTS!

CONGRATULATIONS ON A GREAT JOB RECYCLING!
BUT WE NEED TO DO MORE!

CLICK HERE to learn more about what is happening in the Recycling Markets and how it affects Lee



AUTHOR SARAH SHEA SMITH PRESENTS HER BOOK "THEY SAWED UP A STORM" Wednesday, May 2nd, Lee Public Safety Complex, 7:00 pm

The book tells the story of the women's sawmill at Turkey Pond, NH where women cleaned up and processed a massive number of trees felled by the 1938 hurricane. Sarah will bring to life a story of the great danger of the 1938 hurricane, the devastation that followed and the women that played a critical role in salvage operations. Most of the women had little or no experience in milling but responded to the call for service just the same. This is a fascinating aspect of NH history. There will be refreshments at the end of the program. It is free and open to the public. Sponsored by the Lee Historical Society.

MAY SELECT BOARD MEETINGS

Monday, May 7th & 21st starting at 6:30 pm

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



ANNUAL FISHING DERBY Saturday, May 12th 9:00am Stevens Farm, 28 Tuttle Road



FISH FRY Following Derby, 12:00 am **Little River Park**

Both are FREE and open to all Lee Children Fishing licenses are not required



BACKYARD FARMING INITIATIVE

2018 Home Garden Series Jeremiah Smith Grange Lee Hook Road, Lee, NH

Monday, May 21st When to harvest. Presented by Kristin Cisneros

How long is the growing season, planning for a continual harvest. Help my harvest is great! What do I do with it? Harvesting, preserving, freezing & fermentation and keeping root cellars.

Series presented by members of the Lee Community and moderated by Chuck Cox and Don Quigley. Sponsored by the Lee Agricultural Commission, Sustainability Committee and Public Library. For more information call the Library, 659-2626 or leelibrary@comcast.net.

From Frog Eggs to Squirrel Dining Tables - Great Fun at Town Forest Pre-school Walk!

Saturday morning's pre-Earth Day walk, organized by the Oyster River Parents of Pre-Schoolers and led by Conservation Commission member Catherine Fisher, brought together 31 parents and children to enjoy the sights and sounds of spring during a leisurely stroll through the Town Forest. A cool but brilliant day made walking a pleasure, and there were many things to see along the way.

Our first destination was the bog, but before we'd gone very far, we stopped to admire a sizable red squirrel midden pile stashed at the base of a white pine. Tucked under each scale of a conifer's cone is a small seed. Red squirrels find these seeds an excellent source of nutrients during the long winter and will stash great piles of them (middens) to last through the long, cold season. The children were able to find several cones whose scales had been completely removed, leaving nothing behind but the rachis (the cone's central axis to which all its scales are attached). After seeing this one example of a red squirrel's feeding area, the children were able to pick out scores more along the trail. They also noticed that squirrels like to sit on stumps while they eat - sitting on a stump elevates this small mammal, giving it a better view of what's around, particularly advancing predators. These stumps covered with cone scales were quickly dubbed "squirrel dining tables" by the children - becoming a refrain heard frequently over the course of our walk.

As our group approached the bog, we stopped for a moment to enjoy the view and listen to a cardinal singing nearby. Once we'd reached the bog's observation platform, we discovered that the surface of the water was speckled with tiny snow fleas. Also known as springtails, these primitive

insects (not related to fleas, but so-named because of their proclivity to jump, or spring into the air) are considered the 2nd most numerous animal on earth! Though often seen on the surface of snow during warm winter days, they are present year-round in the forest litter- though only come to the surface when conditions are moist. Using magnifying glasses, children were able to get a closer look at these critters.

Photo by Hannah Earle

Our next stop was the vernal pool closest to Mast Way (aka Mast Way Vernal). In areas of the pool warmed by sunshine, we were happily surprised to find quite a few fairy shrimp. By looking for their shadows,

the children were translucent, coral-

crustaceans. As they are found only in vernal are known as vernal pool indicator, or you see fairy shrimp swimming around in a then you're looking into a vernal pool. In the see the dark, forked shadow of the fairy children compared them to mermaid tails), by the actual tail (white, forked); the orange dark spinal cord in its center) comes next; at

Photo by Sarah Low

able to find these colored fresh water pools fairy shrimp obligate, species. If body of fresh water, photograph, you'll shrimp's tail (the followed to the right body (showing the

dark spinal cord in its center) comes next; at the end of the shrimp are its two stalked eyes (two dark dots at the far right end of the shrimp).

A wood frog egg mass, attached to a floating stick, was scooped up in a container so everyone was could get a look at the hundreds of eggs and their tiny, black frog embryos. Equally impressive was the nearby "nursery" where many female wood frogs had laid their eggs. Every year this vernal pool has a nursery where numerous wood frog egg masses are found - though where it is located can change from year to year.



Photo by Hannah Earle

It was time to head back to the library, but we stopped for a moment to admire the excavating work that a pileated woodpecker had done on a good-sized white pine. The square and rectangular holes (plus their large size) were what told us that a pileated had been at work here, chiseling out the wood to get at the carpenter ants, larvae and eggs that are a major food source for this bird.

Mother Nature couldn't have granted us a lovelier spring morning in which to enjoy the woods and the plants and animals that make it their home. May promises another fun walk, the "Tadpole Stroll", when we again visit the bog and pool to find the larvae that have hatched from frog and salamander eggs that were laid in April. Hope you can join us! Catherine Fisher, Lee Conservation Commission



WATER WOES By Dean Rubine Lee Sustainability Committee

The LSC has produced the Lee Well and Groundwater Awareness Program to educate folks about how we get our water here in Lee. I figured I better test it on myself. I have a relatively new house with a drilled well, water softening and arsenic abatement. I just add salt pellets when the dishwasher gets hinky. Usually the installer contacts us every year about annual maintenance, but a tag indicated the last service was 2.5 years ago. I got water test kits at Seacoast Analytical Services in Lee. A lab-coated worker gave me some good tips on how to do the collection. I ended up forgetting. I decided to do the comprehensive test on my raw water (out of a hose spigot) and limited hardness/pH and radon testing on the treated water. That was a mistake because I didn't get an arsenic reading for the treated water. When collecting the samples avoid swivel faucets, remove any aerators and let the water run for a while. Be very careful not to touch the lip of the bottle or inside the caps, which I may have done. For the radon tests it's important not to leave any air bubbles, which I definitely screwed up. Drop off the samples promptly and you'll get a report a couple of days later. Here are my raw water problem results:

Test Method	ANALYTE (mg/L) = milligrams per liter	EPA MAXIMUM recommended concentration	YOUR WATER'S VALUE < means less than	Exceeds Primary Standard	Exceeds Secondary Standard
EPA 200.5	Manganese (mg/L)	0.050	0.087	-	Χ
EPA 200.5	Arsenic (mg/L)	0.010	0.020	Х	-
COLILERT	Total Coliform Bacteria	absent	PRESENT	X	-

My treated water results showed hardness half the raw value and manganese less than the limit of the test, so I concluded (incorrectly) my water treatment was working. The radon was 3,500 pCi/L, high but acceptable. The bacteria were the main concern. I called a local company to repeat the test of my treated water. They charge \$50 on top of the test costs to send someone to collect samples, probably worth it for the peace of mind. The results agreed with mine, except radon was a happier 2,400 pCi/L and manganese a troublesome .063. The test showed 0.020 mg/L arsenic, meaning the arsenic abatement wasn't working. The well firms like to do the testing because that gives them the inside track on any repairs. These guys couldn't deal with my particular softening system so we tracked down the original installer, who had been acquired. They shocked our well (strong bleach down the hole) to clear up the bacteria. We got a tiny taste of what Puerto Rico was going through: no showers for a day or two and bottled water for a week. The tech offered that the bacteria were due to a loose well cap. (Only his firm ever touched the well, but he didn't mention that.) The arsenic abatement was reactivated by repairing and refilling the tanks of potassium permanganate.

Retesting showed the bacteria gone and arsenic under control, a happy ending. Except, two days after the repair our sprinkler system alarm went off for no apparent reason. We're not sure what led to the alarm but we did discover our sprinkler system was plumbed incorrectly.

The tests cost around \$100 each round and the repairs cost \$1000. That sounds expensive but it's about the same as we would have paid had we kept current on our maintenance. As we recommend, I recorded the event in my own personal copy of the Lee Well and Groundwater Awareness Program and attached copies of the documentation.

The moral is to test your water annually and keep up on your maintenance.

JOIN A DRONE CLUB!

The Lee Recreation Commission is interested in forming a drone club. If you are interested in joining please call Cary Brown at 603-828-9616 or email him at cbrown@leenh.org.



CEMETERY GATES ARE NOW OPEN FOR THE SEASON
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



THE HISTORICAL SOCIETY MUSEUM IS NOW OPEN ON THE 3RD SATURDAY OF EACH MONTH FROM 10:00 am – 2:00 pm

The museum is chock full of historical artifacts that focus on Lee. The one room school house display is of great interest to younger visitors.

POLICE REMINDER

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 <u>CLICK HERE</u> for the Fee Schedule
Please <u>CLICK HERE</u> for the Permitting Checklist and Reference Guide



CLICK HERE for NH BURN PERMIT RULES AND REGULATONS GO TO www.nhfirepermit.com to obtain a fire permit online



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!**



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.



New Trivia Question: Did anyone from Lee, NH participate in the Battle of Bunker Hill in 1775?

The answer will be given in next week's Lee E-Crier.

Answer to Last Week's Lee Trivia Question: In 1863, how many school districts were there in the Town of Lee? What were they named?

Lee Schools in 1863 were overseen by a Superintending School Committee made up of three members: Moses A. Cartland, Hosea B. Snell, and Jeremiah Smith. The Superintending School Committee was assisted by a "Prudential Committee". According to the NH State Statutes in the 1860's, a town's prudential committee had the following responsibilities:

CH. 79: 14, 15. CH. 80: 1-6. SCHOOL-HOUSES. 167

SEC. 14. The prudential committee shall select and hire teachers Prudential for the district, provide them board, furnish necessary fuel, make duties, such occasional repairs of the school-house and furniture as may be C. S. 74: 11. necessary, not exceeding in amount five per cent. of the school money xxxi, 301; of the district, notify the superintending school committee of the 573. commencement and close of the schools, and give them such information and assistance as may be necessary for the performance of their duties.

According to the "Report of the Superintending School Committee for the Town of Lee, New Hampshire for the Year Ending March 1863", Lee had seven school districts and an annual report for each of the districts was made by a member of the Town's Prudential Committee.

In 1863, Lee's school districts – and each district's assigned prudential committee member - were as follows:

- 1. Turnpike (report by Seth W. Woodman, Prudential Committee member),
- 2. Mast Road & Pond Hill (report by Joseph Jones, Prudential Committee member),
- 3. Wednesday Hill (report by William A. Jenkins, Prudential Committee member),
- 4. Hill (report by N. D. Meserve, Prudential Committee member),
- 5. Hook (report made by Daniel W. Burleigh, Prudential Committee member),
- 6. **Wadley's Falls** (report made by B. Dow Mather, Prudential Committee member), and
- 7. Lang's (report made by Benjamin Y. Piper, Prudential Committee member).

Oh, and one last tidbit of trivia: Lee's 1863 annual budget to run all 7 schools was \$700.00.

If you have suggestions for Lee Trivia Q's & A's, please email Anne Jennison: (jennison.anne@gmail.com)



CALENDAR COVER PHOTO BY GERALD SEDOR

There's still 8 months left of 2018!

Get your Lee Wall Calendar at Town Hall or the Library for only \$5.00 each.

The photos were all taken by Lee residents and Liz McCaffrey did the layout & design.

SUBMIT YOUR PHOTOS FOR THE 2019 LEE CALENDAR!!

If you enjoy taking pictures of Lee, please share them with us. They may be featured in Lee's 2019 photo calendar. We're looking for recent photos of historic homes, barns, farms, landmarks, natural settings and other special features and events in Lee. We want to see all the seasons, too! Along with each photo, please send a brief description of the subject of the photo and when/where it was taken. If you didn't take the photo yourself, please list the photographer's name so we can get their permission to use the photo – and give them proper credit in the calendar. We're looking forward to seeing what comes in this year! Send photos or questions to: LeeNHcalendar@gmail.com



Monday, Tuesday, Wednesday: 12:00 – 8:00 pm Thursday, Friday: 10:00 am – 5:00 pm Saturday: 10:00 am – 3:00 pm



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.



SPRING BIRD ORNAMENT DROP-IN CRAFT **April 23rd – 28th**

School Vacation Week

Drop by the library and make a spring bird ornament to hang on your window

Community Forum: Where Do We Go From Here? Identifying Pathways toward an Inclusive and Bias-free Community Thursday, May 3rd 6:00 pm ORHS

Join us as we sit together with Oyster River neighbors and friends to imagine how we can create a long term culture of welcome and inclusion for all who live, learn, work, and play in Durham, Lee, and Madbury. We look forward to this follow-up event from last fall's community forum on inclusion. This is a collaborative event brought to you by the ORCSD, NH Listens of the Carsey School of Public Policy, and Oyster River Community Read. Please RSVP here so we can be best prepared: http://events.constantcontact.com/register/event?llr=4pj54lcab&oeidk=a07ef9avx7n715 7f47a



MEMOIR WRITING GROUP 3RD Tuesday of Every Month 6:30 pm Next Meeting: May 15th

Interested in writing your own memoirs? If you want someone to listen to you read or tell your stories, or perhaps provide feedback, come join us.

STOP THE BLEED Saturday, May 19th 1:00 – 3:00 pm

In conjunction with National EMS Week and celebration of McGregor Memorial EMS's 50th Anniversary, McGregor will be offering bleeding control education courses in Durham, Lee, and Madbury. "Nationally, the purpose of the campaign is to build national resilience by better preparing the public to save lives by raising awareness of basic actions to stop life threatening bleeding following every day emergencies."

THERE ARE NO STORY TIME OR AFTERSCHOOL PROGRAMS DURING APRIL SCHOOL VACATION WEEK



NO FOOLIN, JUST FUN **ADULT GAME DAY Tuesdays 9:30am**

Come join the fun, make new friends and learn some new games. All are welcome! Open to all adults 18 and older.



KNITTING FOR 50+ 1st & 3rd Wednesdays 9:00am May 2nd & 16th

Help is available from instructor Donna Kay. All levels welcome.



GOVERNOR & EXECUTIVE COUNCIL MEETING WEDNESDAY, APRIL 11, 2018

CLICK HERE for the Minutes

Next Governor & Executive Council Meeting

Wednesday, May 2, 2018 10:00 am

Executive Council Chamber at the State House Concord, NH

UNH COLLEGE OF HEALTH AND HUMAN SERVICES and THE CENTER ON AGING AND COMMUNITY LIFE in partnership with ENDOWMENT FOR HEALTH PRESENTS AGE OF CHAMPIONS A FREE MULTIGENERATIONAL HEALTH FAIR

Saturday, April 28th 10:00 am – 1:00 pm UNH Field House CLICK HERE for flier

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!