TOWN OF LEE, NEW HAMPSHIRE

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

October 25, 2019



FRIDAY, OCTOBER 25TH

LAST DAY REGISTERED VOTERS MAY CHANGE THEIR PARTY AFFILIATION BEFORE THE PRESIDENTIAL PRIMARY in 2020 ACCORDING TO NH ELECTION LAW

Now is the time to be sure you are registered in the party of your choice. If you are registered Undeclared, you will choose a party at the primary. You then remain in that party until you submit a request to return to Undeclared. This can easily be done as you leave the polls after voting on primary day. To check on how you are registered go to http://sos.nh.gov/VoteInforLook.aspx. Or look at the checklist that is hung at the Town Clerk's office and at the Lee Public Library (contains changes up to 10-15-2019).

You can change your party at the clerk's office any time they are open up until **Friday, October 25**th, and on that date, the Supervisors will hold a **public session** from **7:00 pm - 7:30 pm** at the **Lee Public Safety Complex** for anyone who has not been able to make the change up to that point.

If you have not yet registered to vote at all, that may be done any time up to 10 days before the election (at the Clerk's office or at a supervisor session) or on Election Day. Applicants for registration who possess proof of identity, age (18 by the next Election Day), citizenship, and domicile should bring that proof when they come to register (driver's license, passport, birth certificate, mail, etc.). Qualified applicants who do not possess proof may register if they sign an affidavit under oath attesting to their qualifications for identity, age, domicile, and citizenship.

2019 TAX RATE SET AT \$31.49 Tax bills will be sent out next week and are due by December 2nd

The 2019 tax rate was set by the Select Board at their meeting on October 21st. The Board applied \$250,000 from the unassigned fund balance to reduce the Town tax rate by \$0.15. This represents the unexpended funds from the FY19 approved budget.

School County Town State Ed Total 20.19 2.99 5.92 2.39 31.49

HALLOWEEN BASH

LEE CHURCH CONGREGATIONAL /HOSTED BY THE RECREATION COMMISSION

Saturday, October 26th Lee Church 4:00 – 6:00 pm

TRICK OR TREAT IN LEE
OCTOBER 30TH 5-7 pm



Lee Fireman's Association
Hosting TRUCK OR TREAT
at the Lee Safety Complex
on October 30th
from 5-7pm
No need to get out of the car. Just drive
the kids through the Lee Fire Station!



BREWING IN NH: AN INFORMAL HISTORY By Glenn Knoblock Wednesday, November 6th 7:00 pm Public Safety Complex

The program will explore the fascinating history of the state's beer and ale brewing industry from Colonial days to today's modern breweries. Glenn will present unusual and rare illustrations that document the state's earliest brewers, including its most famous brewer Frank Jones. A look at the craft-brewing business in NH will also be included. The program is free and open to the public. Refreshments will be served at the end of the presentation. Cosponsored by the Lee Historical Society and Lee Library. Made possible by a grant from the NH Humanities Council.

CHANGE TO LED LIGHTING LEADS TO SAVINGS

In 2018, the Lee Energy Committee invited the NH Electric Coop to perform an energy audit of the Public Safety Complex and the Transfer Station. The results of that led the Committee to research the cost savings and rebates available from the Coop associated with converting both buildings to LED lighting. The Committee presented their findings to the Select Board who agreed to move forward with the project. After issuing a Request for Proposals and analyzing the results, LED Conversions Inc. of Salem, NH was selected as the general contractor. Work began in late December and everything was wrapped up in mid-February.

After a 50% rebate from the NH Electric Coop, the net cost to the town was \$26,043. Since the Select Board approved utilizing funds from a capital reserve fund no additional tax dollars were spent. A 2018 vs 2019 comparison of electrical usage from January (when only some of the lights were converted) through September indicates a difference of 35,527kWh and a cost savings of \$6,076! Based on the reduced energy use so far we anticipate that the project will pay for itself in less than four years.



THE HISTORICAL SOCIETY MUSEUM
OPEN 3RD SATURDAY OF EACH MONTH

Next Open November 16th 10:00 am – 2:00 pm

NOVEMBER SELECT BOARD MEETINGS

Mondays, November 4th & 18th Starting at 6:30 pm

Meetings can now be seen on

You Tube at www.media.leenh.org

Autumn's Large Spiders



It's that cobwebby time of year; the perfect time to feature a few of the large spiders folks often encounter while raking the yard or putting the garden to bed. This week's arachnid is a banded argiope, (Argiope trifasciata), discovered suspended on her web in the Town Bog during the Poetry/Nature Walk held on October 13. This species is a member of the Family, Araneidae, the orb weavers, known for their spiraling, wheel-shaped webs. Araneidae is one of the largest families of spiders. E. B. White's fictional spider, Charlotte, is undoubtedly the most famous member of the tribe.

As with most Araneidae, this spider had constructed her web the previous evening. She then situated herself, mid-web and upside down, waiting for a meal to arrive. Orb weavers construct their webs in areas likely to be frequented by flying insects; such traffic, along with damage caused by wind or larger creatures breaking parts of the web, is the reason why web-building is usually a nightly task. The silk used to construct the web is a protein; thus every evening, the spider has to have enough protein resources to manufacture large amounts of silk. What if a spider has had an unsuccessful day in her web and has caught nothing with which to replenish her protein stores? No worries: orb weavers are recyclers par excellence. Each evening, the spider deconstructs her web by eating it. The silk's protein fibers go from the spider's digestive system directly to her silk glands, thus supplying ample material for building that night's web.

Everyone who took part in the walk had a chance to get a close look at this spider and her web, and several people commented on the heavily-silked area in the web's center with, beneath it, a thick zig-zagging pattern. These structures are called stabilimenta, and are woven with non-sticky silk. There is much debate surrounding the reason for them, ranging from web stabilization (a largely abandoned theory, but the source of the name for these designs), attracting prey, dumping excess silk, attracting mates, and making the webs more visible so that birds don't fly through and damage them.

October weather is frequently cold, and the banded argiope spider has a strategy for dealing with low temperatures. Scientists studying the species have reported that these spiders nearly always orient their webs along an east-to-west axis, and then place themselves in the webs so that their abdomens (the largest part of the spider) face south - the optimum location for absorbing heat from the sun. Our spider's web nicely demonstrated this east-to-west web orientation; the spider herself; however, was facing north! Perhaps she didn't need warming - it was, after all, 11:00 on a balmy day, and the web was situated in a very sunny location. The likely reason for finding her facing north; however, was the hapless flying insect which had entangled itself on that side of her web. Whatever the reason, her location was fortuitous; affording everyone a wonderful view of her as she deftly wrapped her prey in silk.

Our spider's life began last autumn, in a thick, fibrous egg sac built by her mother. In early spring, with 400-1500 spiderling siblings, she made her way into the world. Perhaps the egg sac was located nearby, and over time, she crawled her way to the bog; or perhaps she "ballooned" to Lee from some distant location by tipping up her tiny abdomen and releasing long strands of silk which, caught by the combined pull of a gentle breeze and the electrostatic forces of the atmosphere, pulled her skyward. However she arrived, she has spent three seasons capturing prey, growing, and molting before becoming large enough to reproduce. Her life will end with the season's first hard frost. Somewhere near her wonderful web is likely a drum-shaped, silken sac, safely hidden among a tangle of stems and full of hundreds of eggs waiting for spring's warm touch to release a new batch of banded argiopes into the world.

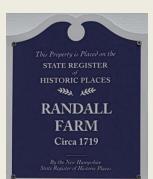
Catherine Fisher, Conservation Commission



The Lee Heritage Commission has created a series of historic marker plaques that are being awarded to the owners of historic barns in Lee who have successfully applied for historic preservation easements for their barns. The wording on each plaque states, "This barn has been recognized by

the Lee Heritage Commission as one of the town's important historical buildings".

Every time we share a photo of a barn plaque presentation, we will also try to share some of the history of that barn — and the families that have owned it. However, last week the Heritage Commission had the honor of presenting the Cox family of Tuckaway Farm on Captain Emerson Road in Lee with two plaques — one that acknowledges that their Randall Farm property has been placed on the NH State Register of Historic Places and a second plaque that acknowledges the historic importance of the Randall Barn to the Town of Lee. The photos below shows (L-R) the State Register plaque for the Randall Farm, (2) Laurel Cox, Chuck Cox, Dorn Cox, and Miles Cox accepting their "Randall Farm — Circa 1719" barn plaque from the Lee Heritage Commission, and (3) Chuck Cox fastening the "Historic Barn" plaque to the door of the Randall Barn.







(L-R: Laura Gund (Heritage Commission member), Laurel Cox, Patricia Jenkins (Chairperson of the Lee Heritage Commission), Chuck Cox, Dorn Cox, and Miles Cox (age 7)

The Randall Farmhouse was built in the early 1700's. We have found dates of 1719 and 1727. Builders are listed as Richard Randall II of Dover and his son, Nathaniel Randall I (1695-1748/9). Nathaniel and his wife Mary (d.1775) are buried in the Lee cemetery on the corner of Garrity Road and Mast Road. Simon Randall I (1725-1790), Simon Randall II (1756-1833), John Randall (1786-1875), and John's wife Mary J. DeMeritt Randall (1819-1898), Frank D. Randall ((1853-1939), John Leslie Randall (1883-1963), John L. Randall II (1910-1976), and his wife, Ida Milligan Randall (1917-2001) are all buried in the Randall Cemetery on the Randall Farm on Randall Road.

The Randall Farm barn has both historic and agricultural significance. It is part of one of the oldest farms in Lee, built and held by the Randall family for over 300 years. The farm was known as the Randall Farm from 1713-2003. Quite a large barn, the dimensions of the Randall Farm barn are 94.6 feet by 40 feet. Nine generations of the Randall family are buried in a small cemetery on the property. The structure is the 2nd barn in this location, the 1st having burned down before 1800. It is one of the best-preserved barn frames in the Town of Lee. Some of the unique features of the barn include vertical rafters hewn on one side and a peg ladder going up into the hayloft. The rafters, vertical saw milling, standardized mortise and tenons, and double wind bracing, most likely date to the 1830's. Over the years, this barn housed dairy animals on its east side, having tie-ups of the pole and chain type. The two rear bays seem to be an addition, indicated by some unused mortise and a change in the rafters. The rafters in this section are full trees, flattened on one side. As with many New England barns, there is little foundation, but the structure has remained remarkably true. Randall Farm and Barn History provided by Laurel Cox.



'Fix It, Mend It, Repurpose It Workshop' Part of Lee's 'Use Less Campaign'

1-4 PM Saturday, November 2, 2019

Mast Way School, Lee, NH

An Open House with 12+ Exhibitors and Several Hands-On Opportunities: Braiders of the Lost Art, Newmarket Boomerang Bags, 2 Hearts Art Studio, Hermit Hill Studio, The American Edge, Basic Skills for Electric Repairs, Bicycle Maintenance and more...

Working with Repurposed Fabric, Harvested and Salvaged Wood, Metal, Basic Electronics, Tools, Bicycles and more...

Free Admission Come browse, ask questions, learn, connect....maybe get inspired!



Sponsored by the Lee Sustainability Committee, the Lee Transfer Station, the Lee Agricultural Commission and the Lee Public Library



TRANSFER STATION METAL QUIZ

CLICK HERE to test your Transfer Station knowledge HELPFUL INFORMATION BELOW

- A Steel/Tin Bin
- B Aluminum Can Bin
- C Metal Lids
- D Aluminum Foil Bin
- E Municipal Solid Waste Trash Can



One Bin at a Time – Wet Pack

Talking trash with Jen Messeder, LSC member

In partnership with the Lee Solid Waste Committee

What in the world is "wet pack"? Wet pack is also called "wet strength," which might be a more apt name for it. It's basically thin cardboard designed to hold together even if it gets a little wet. It holds together because it's not a pure paper product – it contains some plastic or other material to help it resist moisture.

Think about the boxed products that you find in the refrigerated section of the store. You know how they "sweat" when they're in your grocery bags or on the counter? But they don't fall apart from being damp, right? That's wet pack/wet strength.

Why do we care? Recently, the vendors who have been taking our mixed paper have started to refuse it if the bales contain wet pack. That's because recycling paper involves soaking it and mashing it back down to pulp before making new paper products. And, as we've just seen, wet pack is designed not to soak and mash easily. So nobody wants it.

So, how do I know if my cardboard box is wet pack/wet strength? First, ask these two-questions:

- Did I get this product from the fridge or freezer at the store?
- Is the box designed to go in the fridge or freezer at home?

If either of these is yes, it's wet pack. Then there's a cute at-home test you can do – lab coat and goggles not required.

- Put a few drops of water on the inside of the cardboard and let it soak in for a few seconds.
- Now scratch the wet spot.

Did the water soak in quickly or stay beaded up? Is it easy to scratch up a little pile of paper pulp at the wet spot, or does the material stand up even to that abuse?

- Water soaks in and the cardboard pulps up fairly easily = recyclable.
- Water beads up and the cardboard stands up to the scratch test = wet pack.

EXAMPLES of wet pack

- Frozen and refrigerated food boxes
- Boxes that hold multiple beverage cans or bottles, especially if the box is designed to go in the fridge



Refuse • Reduce • Reuse • Repair • Repurpose • Recycle • Rot

f • Lee NH Sustainability Committee • Low Carbon Diet - Seacoast NH • "Zero Waste" groups

SIGN UP FOR FOOD WASTE COMPOSTING PROGRAM!

Interested residents should e-mail the Public Works Manager Steve Bullek at sbullek@leenh.org, call him at 603-659-6515 or sign up at the Transfer Station. CLICK HERE for Flyer! The Town will provide special compostable bags to bring the food waste to the Transfer Station.

LEE FIRE & RESCUE DEPARTMENT

20 George Bennett Road Lee, New Hampshire 03861 (P): 603.659.5411 (F): 603.659.9611



Scott M. Nemet Fire Chief

Jeffery S. Liporto Deputy Chief

TIMELY TOPICS FOR THE FALL SEASON

With school in session and the heating season here, the Lee Fire and Rescue Department would like to offer some friendly safety tips.

- Please remember to fully stop for all buses until the school bus operator turns off their signal lights and allows traffic to continue.
- Obey the speed limit in the school zones.
- Remember that a burn permit is required for all outside fires. Please come down to the fire department during business hours to get the appropriate permit.
- Have your home heating appliances serviced so that they are working properly and not emitting carbon monoxide.
- Be sure that you have working carbon monoxide detectors. Carbon monoxide detectors should be located on each level of your residence including directly outside bedroom areas.
- For those who heat with wood, have your chimney cleaned and inspected by a professional chimney sweep to reduce the risk of chimney fires this season. Burn seasoned hardwood or kiln dried hardwood to reduce the build-up of creosote in your chimney.



LEE FIRE RESCUE DEPARTMENT SEEKING CALL FIREFIGHTERS AND EMTS

CLICK HERE for more information

BACKYARD BURNING QUICK GUIDE

DIVISION OF FORESTS AND LANDS FIRE PERMIT BROCHURE

Please **CLICK HERE** for the Fire Department Fee Schedule

Please **CLICK HERE** for the Permitting Checklist and Reference Guide

BURN PERMIT CLICK HERE for NH BURN PERMIT RULES AND REGULATONS

WHEN SECONDS COUNT...

Can the Police, Fire, or Ambulance find your home when you need them for assistance with an emergency? Can they find it at night? Can they find it during a snowstorm?

Having your name and number on a mailbox is just not enough. Some mailboxes are clustered together. The numbers are small and the location may not mark the entrance to your driveway.

The Lee Firemen's Association, in a joint effort with the Lee Fire Department, has a program to install reflective house number signs at driveway entrances to assist all emergency responders in locating your home in a time of need. The cost for each sign with a post is \$30.00 and it will be installed by the Lee Firemen's Association.

Please take the time NOW to SAVE TIME in an EMERGENCY CLICK HERE for Reflective House Number Sign Request form







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 with questions or go to https://readyrides.org/ for details. **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.

LEE TOWN COMMITTEE AND COMMISSION VACANCIES

The Planning Board, Energy, and Sustainability Committees have immediate openings to be filled. If you are interested contact the Town Secretary Denise Duval at 603-659-5414 or email dduval@leenh.org. CLICK HERE for Application.

COMMITTEE, COMMISSION & BOARD MEETING CALENDAR

Go to https://www.leenh.org/calendar

LIBRARY CALENDAR

Go to https://www.leenh.org/node/14/events/month/2019-08

Lee Public Library



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

Thursday, Friday: 10:00 am – 5:00 pm

Regular Saturday Hours have resumed - 10am – 3pm

Library CLOSED Monday, November 11th in Observance of Veteran's Day

SILENT AUCTION

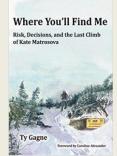
FRIENDS OF LEE LIBRARY - LEE ARTISTS' SILENT AUCTION

The library will be exhibiting the works of Lee artists for a silent auction beginning November 1ST. The silent auction is a fundraising event to **benefit the Friends of the Lee Library** whose mission it is to support Lee Library programs. Among the items being donated are a wreath, paintings, a braided rug and a quilted wall hanging. Bidding will take place at the library between **November 1st and December 7th**, ending at the Holiday Concert on December 7, 2019 at the Jeremiah Smith Grange. Winning bids will be announced at that time.





Calling All Cake Pans! The library would like to begin a cake pan collection for our patrons to borrow, especially shaped pans. Please donate your gently used but usable pans.



ADULT BOOK DISCUSSION Monday, November 18th 7:00 pm "Where You'll Find Me" – Ty Gagne

"In this gripping tale—told with both grim detail and deep sensitivity—Gagne takes us into risky terrain, where the smallest decision made by one individual can lead to life-changing events for many...... Where You'll Find Me is many things— adventure story, survival narrative, love story—and it contains an implicit promise that the spirit of Kate Matrosova will live forever among the footpaths of the Presidentials." Peter Kick, Author of Desperate Steps: Life, Death, and Choices Made in the Mountains of the Northeast



BOUQUET BAR: BUILD YOUR OWN COLOR SPRAY Saturday, November 23rd 10:00 am – Noon

This is one of our most popular annual library programs. Drop by any time between **10:00** am and **Noon** and make a hand-tied bouquet. **Tina Sawtelle and Pinewoods Yankee Farm** will provide the flowers, and the flower arranging know how. If you wish you may bring your own container or just take the blooms home. **Co-sponsored by the Friends of the Lee Library and the Lee Public Library.**



ADULT GAME DAY Tuesdays 9:30 am

Open to all adults 18 and older.



Knitting for 50+ 1st & 3rd Wednesdays 9 am November 6th & 20th

A drop-in group meets at the library. Help is available from instructor, Donna Kay.

All levels welcome.

CHILDREN'S PROGRAMS



LEGO FUND DAY

Saturday, Nov 2nd 11:00 am – 2:00 pm Come in and play with our great selection of Legos!



PAJAMA STORY TIME Tuesday, November 2nd 6:30 pm

Come by the library dressed in your cozy jammies and listen to some fun bedtime stories, sing a song or two and do a simple craft.



MAKE AND TAKE CRAFT Saturdays, November 16th – 23rd

Stop by the library and decorate a fall napkin holder



FRIDAY CRAFTING FOR TEENS 2ND & 4TH Friday of the Month Beginning November 22nd 3:30 – 4:30 pm

This fun time for crafting is geared toward YOUTH GRADE 3 AND UP. Crafts include: mosaics, canister/game craft, string art and a wreath. Please call to register as bus space is limited to 15.



STORY TIME
Thursdays & Fridays 10:30 – 11:30 am

These fun 30-40 minute programs for ages 2-6 include stories, songs, finger plays, flannel board and a craft. Registration is not required. This year we will be working our way through the alphabet (with a few breaks to celebrate the changing seasons).



STORY TREKKERS – GRADES K-4 Tuesdays 3:30 – 4:30 pm

Children will be introduced to a variety of authors and award-winning books. A snack, games and a craft will also be included. Students may arrange to take **Bus 73** directly to the library after school. **Please call the library at 659-2626 to register as bus space is limited to 15.**



ROCKIN' READERS BOOK CLUB

GRADES 5-8

1ST FRIDAY OF THE MONTH 3:30 – 4:30 PM

Participants will read and discuss a different book each month. Students may arrange to take **Bus 73** directly to the library after school. **Please call the library at 659-2626 to register as bus space is limited to 15.**



LEGO CLUB Thursdays 3:30 – 4:30 pm Thru October 24th

Ride **Bus 73** to the library and play with our large selection of Legos. Please call the library at 659-2626 to register as bus space is limited to 15. **This program is currently full. Please call the library if you want your child to be placed on a waiting list.**



GOVERNOR & EXECUTIVE COUNCIL MEETING WEDNESDAY, OCT. 23, 2019

CLICK HERE for the Minutes

Next Governor & Executive Council Meeting

Wednesday, November 6, 2019 10:00 a.m. at the State House in Concord, NH

SCHOOL BOARD NEWS FOR OCTOBER 2ND

The 2020-2021 school district budget process is in full swing. On October 2nd, the school board set a budget target of a 3.5% increase in the amount apportioned to towns, inclusive of costs related to collective bargaining agreements and the 1st payment of the proposed middle school bond. The recently approved state budget included an increase of \$138 million for schools across NH. It is not clear yet what the impact of that will be for Oyster River.

The architect and construction manager for the proposed middle school project updated the board on the design and quoting process. The construction manager will deliver a guaranteed maximum project price on November 20th.

Over the 2018-2019 school year, middle school teacher Chris Hall had a year-long sabbatical to develop Action Research structures within the ORCSD to enable a wide array of teachers across all schools and grade levels to participate in research projects directly related to their teaching. Last year 17 teachers participated, and the foundations laid last year enabled the program to expand to 23 teachers this year even with Mr. Hall back in the classroom. A summary of last year's research questions is available online: https://orcsdactionresearch.wordpress.com/

If you are a Lee Resident in need of assistance with a Veteran's issue the Lee Memorial VFW Post 10676 may be able to help.

This post serves the communities of Lee, Durham, Madbury and Newmarket and has Service Officers who can help folks with just about any Veteran's related issue. At the State level they have a seat on the SVAC (State Veterans Advisory Committee) and are linked with tens of other non-profit Veterans organizations that provide a host of services. Please contact Andy Corrow, Commander, VFW Post 10676, at 603-397-9267 or vfwpost10676@yahoo.com for assistance.



McGregor EMS Volunteers Needed

McGregor EMS is currently seeking both Medical and Non-Medical Volunteers. Those interested may email membership@mcgregorems.org. To learn more about this great service CLICK HERE!.

CHECK OUT MAPGEO HERE

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. The site allows residents to search for tax map info, as well as view several different overlay layers.

ATTENTION!

To receive the E-CRIER via email every week go to www.leenh.org, click on the Subscribe button under the Town Resource Center section & follow the directions to subscribe.

If you do not have the internet please come to Town Hall for a <u>printed copy</u> 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!