

Cornwall Newsletter

Town of Cornwall

Volume 14, Issue 1

Summer 2017

Cornwall Planning Commission News!

The Cornwall Planning Commission has been very busy throughout the first half of 2017. During the final months of 2016, we applied for a Municipal Planning Grant to help with the updating of our Zoning Bylaws and Subdivision Regulations. At the end of 2016, we found out that we were awarded this grant.

During our April meeting, we heard from Jens Hilke of Vermont Fish and Wildlife. Jens led the Community Values Mapping project that took place in October of 2016. He presented the findings from this project to the Planning Commission and also to representatives of Landworks, the company that the Municipal Planning Grant allowed us to hire to help guide us through the Zoning Bylaws and Subdivision Regulation update.

At the end of May, with the help of Landworks, we hosted a Public Meeting to hear from members of the community about different ideas/comments/concerns that they had with the current Zoning Bylaws and Subdivision Regulations. Forty citizens participated and there were some great conversations had.

The rest of our year will consist of continuing to work on the Zoning Bylaws and Subdivision Regulations update.

We also wanted to thank David Anderson, a former member of the Planning Commission. David put a lot of time and effort into his role as Co-Chair and his expertise, along with his enthusiasm, have already been missed. Thank you for all that you did over the past few years, Dave!

Inside this issue:

<i>The Cornwall Library is OPEN!!</i>	2 & 3
<i>Lemon Fair Insect Control Information</i>	4
<i>Reading the Moon by Gary Margolis</i>	4
<i>Conservation Comm. News</i>	5
<i>Important Information about Ticks.</i>	6
<i>Diseases that Ticks Spread</i>	7
<i>Planning Commission Public Meeting</i>	8

Dates for the 2017—2018 Contra Dances!!!
The dates are all Saturdays. The dance is from 7—9:30 PM.

Dates are:

September 9, 2017
October 14, 2017
November 11, 2017
December 9, 2017
January 13, 2018
February 10, 2018
March 10, 2018
April 14, 2018



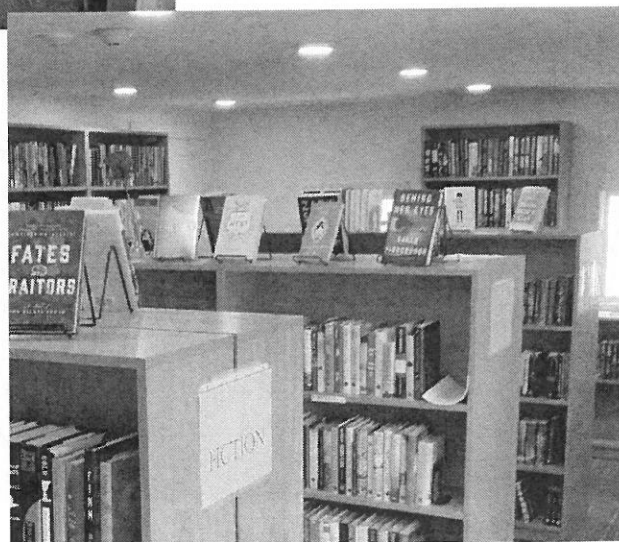
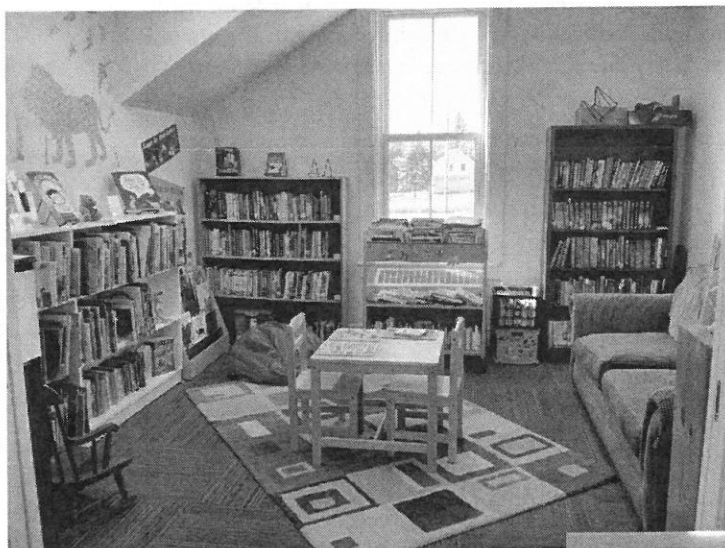
Public Meeting, Cornwall Town Hall

We're Finally Taking Books

YAY! You can (finally) get those used books that you've been saving for the collection or book sale (which will be in November) out of your basement, garage, and house now. If you're passing Town Hall, you can drop them off Tuesday - Friday from 9:00 - 5:00. Thank you for your patience in holding on to these books for such a long time.

We accept donations all through the year. We **will take** books, CDs, and DVDs. However, we **DON'T NEED OR WANT** textbooks, encyclopedias, magazines, or books with torn and/or defaced pages or those that have mold and mildew on them. Recycle them instead. **Thanks** (in advance) for donating!

(ALSO – just a reminder. If you have books that need to be returned, please do so. Thanks!)



The Library is OPEN!!

The Library is now open (just in case you haven't heard)! Please stop by and check out our new space as well as all of the new books, audio books and DVDs that have been added to our collection. The **most recent** addition of materials is listed under the library section on the town website cornwallvt.com. under the June & July 2017 headings under Library. Below is a sampling of new items.

FICTION

A Man Called Ove -Fredrick Backman, *American War* -Omar El Akkad, *Eleanor Oliphant* - Gail Honeyman, *Defectors* - Joseph Kanon, *The Ministry of Utmost Happiness* -Arundhati Roy, *The Shark Club* -Ann Kidd Taylor, *The Lost Letter* -Jillian Cantor, *The Orphan's Tale* - Pam Jenoff, *My (not so) Perfect Life* - Sophie Kinsella, *Secrets of the Tulip Sisters* - Susan Mallery, *Lila & Theron* -Bill Schubert, *Before We Were Yours* - Lisa Wingate

MYSTERY

The Fix - David Baldacci, *No Middle Name* - Lee Child, *Camino Island* - John Grisham, *Escape Clause* - John Sandford, *Testimony* - Scott Turow, *In This Grave Hour* - Jacqueline Winspear, *The Silent Corner* - Dean Koontz, *The Breakdown* - B. A. Paris, *House of Spies* - Daniel Silva, *Use of Force* - Brad Thor

NONFICTION

Killers of the Flower Moon - David Grann, *A Little Book of Form* - Robert Hass, *Extraordinary Ordinary Woman: The Journal of Phoebe Orvis* - Susan M. Ouellette, *Theft & Finding* - David Sedaris, *Astrophysics for People in a Hurry* - Neil DeGrasse Tyson, *You Don't Have To Say You Love Me* - Sherman Alexie, *The Jersey Brothers* - Sally Mott Freeman, *Hunger* - Roxane Gay

YOUNG ADULT

All American Boys - Jason Reynolds, *One of Us Is Lying* - Karen M. McManus, *Now I Rise* - Kiersten White

CHILDREN

Don't Blink - Tom Booth, *The Wild Robot* - Peter Brown, *Little Excavator* - Anna Dewdney, *Duck and Hippo in the Rainstorm* - Jonathan London, *The Candymakers and the Great Chocolate Chase* - Wendy Mass, *Ghost* - Jason Reynolds, *The Dark Prophecy* - Rick Riordan, *Beyond the Bright Sea and Wolf Hollow* - Lauren Wolk, *She Persisted* - Chelsea Clinton, *The Land of Stories* - Worlds Collide - Chris Colfer, *The Misadventures of Max Crumbly: Locker Hero & Middle School Mayhem* - Rachel Renee Russell, *A Perfect Day* - Lane Smith, *The Thing Lou Couldn't Do* - Ashley Spires

AUDIOBOOKS

Defectors - Joseph Kanon, *Love Story* - Karen Kingsbury, *Eligible* - Curtis Sittenfeld, *Use of Force* - Brad Thor

DVDs

Beauty and the Beast, *A Dog's Purpose*, *Fantastic Beasts and Where to Find Them*, *Homeland* - Season 4, *Monster Trucks*, *The Zookeeper's Wife*, *Gifted*, *The Shack*

Lemon Fair Insect Control District News!

June 25 & 26, 2017 was the first time the LFICD treated aerially since July 2014. Those were dry years. This year we received almost 3 inches of rain between June 22 & June 24.

On the evening of Sunday, June 25, and the morning of June 26 we aerially treated 868 acres in Bridport, Cornwall and Weybridge with larvicide. This was the first time since July 2013 that we have aerially treated which reflects four relatively dry years. In sharp contrast, we had 2.7 inches of rain between Thursday, June 22, and Saturday, June 24. In addition, Otter Creek had backed up into the Lemon Fair River in Weybridge. JBI Helicopter Services of Pembroke, NH conducted the larviciding. Please go to www.lficd.org to view the treatment map.

We would like to thank Peter James and Harold Deering for allowing us to use their fields in Weybridge and Cornwall respectively for helicopter

larvicide loading. We would also like to thank Judd Markowski for helping with larvicide loading and for the use of his truck to bring larvicide from our storage trailer at the Middlebury Airport to the helicopter loading sites.

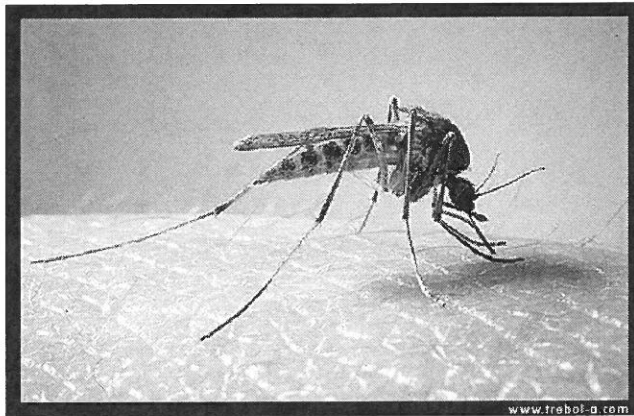
On Thursday, July 6, 2017 we conducted additional aerial larviciding on 250 acres in the Cornwall Swamp. Because we had relatively small acreage we treated in conjunction with the Brandon, Leicester, Salisbury, Goshen and Pittsford District ("BLSG"). Loading took place at the BLSG's shed in Brandon. North Fork Helicopter Service of Cutchogue, Long Island conducted the larviciding.

As of the date of this newsletter (July 7), flooding and heavily

saturated soils continue in both the Lemon Fair Valley and Cornwall Swamp. We will continue to dip for larva and collect adult mosquitoes throughout the Lemon Fair Valley to determine the need for further treatments. Please use the hotline (802- 349-5407) whenever you encounter mosquito problems. We only treat for larva and the information you pass on is helpful in directing our abatement efforts.

Finally, we would like to thank our Field Technicians, Craig Zondag, Meg Madden and Kerry White for their diligence and hard work.

LFICD Board



Reading the Moon by Gary Margolis

I wouldn't look at the scan
either. Not for the life of me
knowing what I was seeing.
Light and shadows, moon-like

craters and mountains.
Rivers, too, where blood flows.
And dark spots likely to be
mistaken. Isn't that what hope is?

Praying for a misreading.
The moon isn't a brain.
Yet smart enough to be
light reflected from its own

darkness. Let's leave this
to the professionals to see
what they were trained to see
and not find anything

that isn't there to be taken.
Loved, too, for what it is
and isn't. No one promised us
the moon, except they did.



Conservation Commission News

Your CCC has been busy! In April, we co-sponsored two presentations by Sue Morse, one during the day for the kids at the elementary school, and one in the evening for the grown-ups! "Wild Yet Wonderfully Near Us: Bobcats of Cornwall and the Champlain Valley" was fascinating and funny, with fabulous photographs and commentary, as well as Sue's ability to imitate the sounds of wildlife – who knew?! We learned how important it is for us to be aware of wildlife, and to protect the wildlife corridors across our town through fields, streams and woods. There were 82 people, with a number who came from other towns in Addison County, including Lincoln, Goshen, Orwell, Salisbury, Whiting, Panton, Bristol, and Starksboro. There is much interest in these elusive creatures by kids and adults alike. We're hoping Sue will be back in the Fall for another presentation that will focus this time on the wild cousins of our best friends: foxes, coyotes and wolves.

Several CCC members attended the first Cornwall Zoning and Town Planning update, which was interesting and informative. The current Cornwall Town Plan proposes the implementation of the Nature and Environment Goal to "Conserve and ensure the continued viability of the town's native plants, animals and natural communities." Unfortunately, there is little in the current bylaws to actually support to this goal. As work continues on the Zoning update, the CCC will be meeting with the Planning Commission to consider how the results of Ecological Inventory of the town's important natural communities, wildlife habitat and corridors completed in 2015 can be integrated into the updated bylaws. This action could help guide development decisions on projects that might otherwise fragment contiguous forest blocks and other significant wildlife corridors.

Since the enthusiastic response to the sign-up sheet for possible Cornwall Trails, we've held 3 meetings on how to move forward with this. One suggestion is calling ourselves "C.O.W." for Cornwall Outside Walkers! We've been researching a trail around Douglas Pond, which is the only town-owned piece of recreational property, and it would be short but sweet, with great bird and wildlife viewing. The CCC worked with members of the Trails Working Group to submit a grant proposal that would have provided technical planning assistance for this project. Our proposal was not selected, but the work that went into its writing promises to be helpful as the Working Group sets its sight on a Douglas Pond trail in the months ahead. Other possible trails are being explored, including one through the Swamp.

On Thursday, July 20th from 6-7:30 pm Marc and Cheryl Cesario hosted a "Pasture Walk" to share how they raise grass-fed organic beef. The walk was held at 1683 West St., outside the long red barn. There was a Food Truck with tacos as well. About 40 people were in attendance at the event. The event was sponsored by Vermont Land Trust as one of its 40 Events Around the State to celebrate their 40th anniversary.

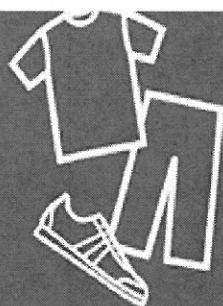
Plans are also in the works for a "Cornwall Clayplain Forest Walk" on Saturday, August 26th. CCC's Marc Lapin will be our guide and help us understand why these woods are unique and why their protection them is imperative.

If you'd like to get involved in the Trail planning, or the wildlife tracking, please contact me @ bethanybarryvt@comcast.net.

Thanks for caring about our special Town and its resources!

Bethany Barry Menkart, CCC member

Ticks and the Disease They Spread in Vermont



FOR USE ONLY ON CLOTHING

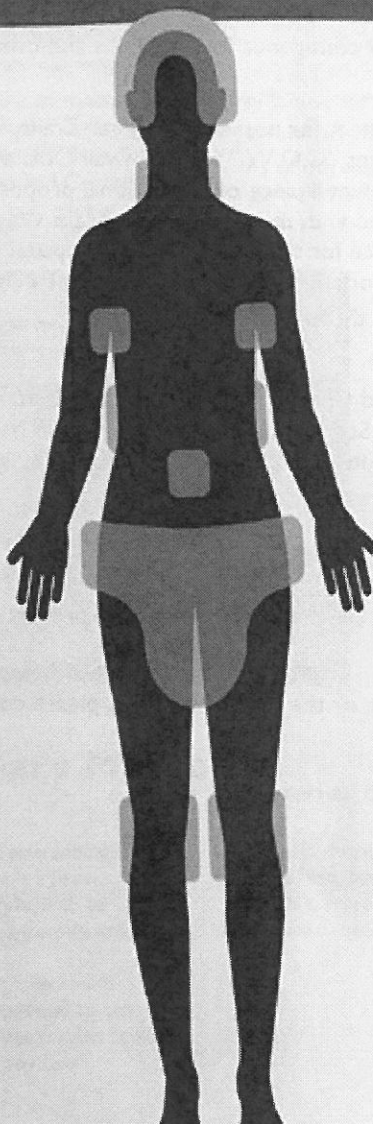
Permethrin is an insecticide and insect repellent that can be used on clothing, shoes, socks, and camping gear, but should never be applied to skin. Clothing treated with 0.5% permethrin repels and kills ticks even after washing. Permethrin can be applied to existing clothing or pre-treated clothing can also be purchased.

CHECK

- Check for ticks after spending time outdoors. Remember, ticks may be as small as a poppy seed.
- Shower within a few hours of being outside.
- Put your clothes in the dryer on high heat for 10 minutes to kill any ticks.
- Check your body for ticks, and check your children.

PAY SPECIAL ATTENTION TO:

- ✓ Scalp & neck
- ✓ Ears
- ✓ Back
- ✓ Underarms
- ✓ Belly button
- ✓ Waist & hips
- ✓ Pelvic area & between legs
- ✓ Behind knees



Tick borne diseases are illnesses that can spread to humans by the bite of infected ticks. Ticks usually feed on the blood of animals, like mice, shrews, chipmunks and deer, but they will also feed on humans. When they bite, ticks can sometimes pass on bacteria, parasites or viruses that can make people sick.

LYME DISEASE, is the most commonly reported tick borne disease in Vermont. It is caused by bacteria called *Borrelia burgdorferi* that are spread by the bite of a blacklegged tick. The symptoms of Lyme disease do not begin right away. It can take from 3 to 30 days after a tick bite before someone might feel sick. Lyme disease can cause fever, headache, joint pain and swelling, muscle aches and fatigue. One unique symptom of Lyme disease is the distinctive rash that often appears at the site of the tick bite and might look like a bull's eye, with a small circular rash surrounded by clear skin, which is surrounded by another circular rash. Not all Lyme disease rashes look like a bull's eye. Some may appear as a solid rash, and some people with Lyme disease may not develop a rash at all.

Lyme disease can only be diagnosed by a health care provider. A Lyme disease diagnosis is based on symptoms, and blood tests can be helpful when used correctly. Lyme disease can be successfully treated with antibiotics. Timely diagnosis and treatment are very important to avoid further complications from this disease. Lyme disease that is not treated in a timely manner may go on to cause other serious symptoms.

Ticks might be looking for a meal anytime the temperature is above freezing, so people can get a tick borne disease during any month of the year in Vermont. However, the risk rises and falls throughout the seasons as a tick goes through its life cycle. In Vermont, the risk is highest in the spring and early summer when ticks in the nymph stage are active and looking for a blood meal. The risk decreases after July, but remains elevated until the colder winter months.

WHAT TYPES OF TICKS IN VERMONT CAN SPREAD DISEASE?

Not all kinds of ticks spread diseases. There are over a dozen different types of ticks in Vermont, but only four are known to bite humans and spread diseases.

BLACKLEGGED TICK (*Ixodes scapularis*)



ADULT FEMALE

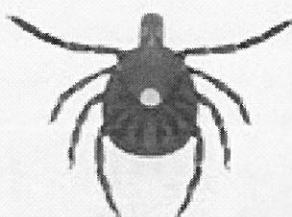


ADULT MALE

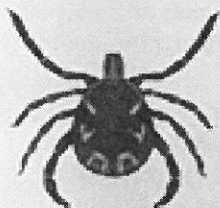


NYMPH

LONE STAR TICK (*Amblyomma americanum*)



ADULT FEMALE

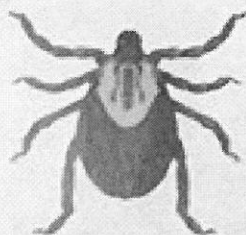


ADULT MALE

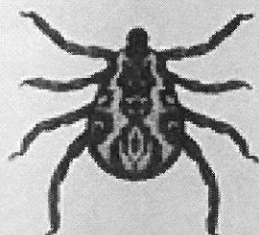


NYMPH

AMERICAN DOG TICK (*Dermacentor variabilis*)



ADULT FEMALE

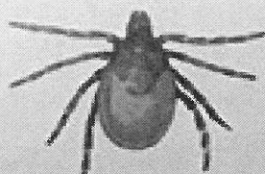


ADULT MALE

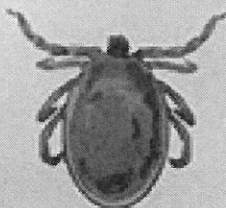


NYMPH

WOODCHUCK TICK (*Ixodes cookei*)



ADULT FEMALE



ADULT MALE



NYMPH

1 INCH

2 INCH



Town of Cornwall

2629 Route 30

Cornwall, VT 05753

CORNWALL TOWN
HALL OPEN HOUSE
SATURDAY,
OCTOBER 7, 2017
10:00 AM—3:00 PM



Planning Commission Public Meeting, May 2017