



Spore Print

The Newsletter of the Connecticut Valley Mycological Society
Affiliate of the North American Mycological Association
Member Northeastern Mycological Federation

Founder: Ed Bosman
President: Bill Bynum

Vice President: Bill Yule

Treasurer: Terri Hungerford

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Membership: Dues per calendar year are \$15 individual; \$20 family (two or more persons at one address and requiring only one copy of club mailings). Lifetime memberships are \$200 individual and \$250 family. Make checks payable to CVMS and send to: CVMS/Karen Monger, 32A Perkins Ave., Norwich, CT 06360. CVMS members may also pay NAMA yearly membership dues by attaching a separate check for \$24 (electronic) \$30 (hard copy) payable to NAMA.

The Spore Print newsletter is published quarterly in early Winter, Spring, Summer, and Fall. It is distributed to all members of the club in good standing, and on an exchange basis to the newsletter editors of other mushroom clubs. Submissions to this newsletter can be sent to the editor. If you would like to get your copy online, send your email address to: dinahwells@hotmail.com (put "Spore Print" in subject line or your email will be deleted).

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We welcome your submissions

The Spore Print "staff" would love to have your input! Photos, poems, articles, recipes or anything of interest to the members. The next deadline for submissions is October 1. Send a link to an interesting article or an email

COMING EVENTS

July 12 and 13, Mushroom Dye workshops by Mycopigments at Madison Wool in Madison, CT (see page 2 for info)

July 20, Sunday: Mid-season CVMS Tailgate at Salmon River A regular foray at 10 am followed by a potluck. See Food Event Guidelines at beginning of Member Handbook.

August 7-10: 38th Annual NEMF Samuel Ristich Foray, Bowdoin College, Brunswick, Maine see details in the Spring Sporeprint, or phone Mary Yurlina at 207-404-6430, or go to <http://www.nemf.org/assets/pdfs/NEMF2014.pdf> A late registration fee of \$30 now applies. Registration closes July 17.

Sunday, August 24: Ed Bosman Educational Day at Devil's Hopyard , East Haddam Come and get some refresher mushroom talk in honor of our late, beloved founder Ed Bosman. Great for both experts and beginners.

Sunday, September 14: CVMS Mushroomfest! Once again at Joe Maciejny's lovely, rural-ish home. Regular foray followed by potluck festival starting about 12:30. A \$5 per person contribution will be collected to defray expenses. Always great food and fun here, folks. Fishing opportunity in the pond if you bring your poles!

Foray Book ERROR re: July 13!!

The directions in the Member Handbook to the July 13th foray at Natchaug State Forest are wrong. The correct directions are as follows: Directions J: NATCHAUG STATE FOREST, ASHFORD
From I-84 east, take Exit 69. At the end of the exit ramp, take a right onto Route 74 east. Go east on Route 74 until it ends. At the end of Route 74, take a left onto Route 44 east. Go east on Route 44 for approximately 5 miles to Route 198. Take a right onto Route 198 south. Go south on Route 198 for approximately 2.6 miles. Turn left onto the entrance road. There is some construction so we'll determine parking when we get there.

President's Message

Hello CVMSers,

Summer seemed to be drying the woods out fast until some heavy rains came on July 3 -4. While it may have dampened some fireworks and picnics, mycophiles in Connecticut welcome any July rainfall !

Foray Lists: Walt Rode diligently creates and posts collection lists for each foray. These lists are not only a valuable record of what we find, but they can also be a great learning tool. A great way to expand your knowledge is to make some notes while looking at the collection at a Sunday foray. I've seen several members taking a photographic 'note' of a fungus, perhaps planning to remember it. Then, referring to Walt's list and using resources like your guide book or looking up the mushroom on the internet, you can find more details. Do that with a just a couple of new-to-you mushrooms at each foray and you will enjoy this great hobby and also be able to impress your friends! Find Walt's lists on the Yahoo Group (you may have to scroll down a bit to see the information about the group if you have not already joined) <https://groups.yahoo.com/neo/groups/cvms/info>

2015 NEMF news: At March Madness, we announced that CVMS will be hosting in summer 2015 the 39th Northeast Mycological Federation Sam Ristich Foray. Happily, we already have reserved a date and place! We will be at Connecticut College in New London and the dates are set for July 30 - Aug 2. We will have buses to take groups to foray in nearby state parks and forests. A faculty of top mycologists will present programs and lead workshops covering a range of fungi topics. This is the same place where we hosted the 2008 NEMF and that one was a big success. Many volunteers will be needed to make this event work well and several have already agreed to pitch in. If you want to add your name to the list, please let me or any officer know. Look for more 2015 NEMF planning news in future Spore Prints.

Back to Walt's foray lists: Walt always includes 'aliens' on the list. 'Aliens' are mushrooms found elsewhere that members bring to the foray to ask for help with identification or, more often, just to share a fungi find that is unusual, interesting or beautiful. One recent example that Walt found in Middletown is a rust fungus, *Gymnosporangium claviceps*, that has been appearing on many Amelanchier (Shad Bush, also called Serviceberry) this year. He said that the same bushes went untouched last season. Bill Yule explained that part of what's going on is that the same *Gymnosporangium* fungus produces spores that go over to make its strange looking fungi fruit on juniper. When you have a couple of minutes, ask Bill to tell you the full *Gymnosporangium* story.

Finally, be sure to be looking at the brand new CVMS web page. Robert Gergulics, CVMS Webmaster, created the site and is looking for new photo contributions. You can find his email in the 'CONTACTS' tab of the website. We should all thank Robert for building the site. Here is the link: <http://cvmsfungi.org/index.html>

Happy foraying! Bill Bynum, President



Gymnosporangium
claviceps attack!!



Offering Mushroom and Lichen Dye Workshops, July 12 and 13 at Madison Wool in Madison, CT. Visit <http://mycopigments.com/> to see upcoming workshops. In Madison July 12: Silk Shibori using mushroom and lichen dyes. Their facebook page says three spaces are still available for this class. July 13: Exploring Northeastern Mushroom Dyes for wool. Call Madison Wool to register: 203 245 5921

Telluride Mushroom Festival, Telluride, Colorado August 15 -19, 2014

Greetings! We are delighted to announce that the 33rd annual Telluride Mushroom Festival, sponsored by the Telluride Institute, will be held from Saturday August 16 through Tuesday August 19. Pre-festival workshops and an early-bird walk will also be held on August 15.

Set in the beautiful San Juan Mountains, the Telluride Mushroom Festival offers something for everyone, from guided forays in the San Juan mountains, to presentations on mushroom cultivation, anthropology, remediation, and significant research.

This year's festival very consciously looks at the role of mushrooms across a broad spectrum of human life. Festival activities include everything from the ever-popular (and sometimes outrageous) mushroom costume parade, to sessions for the mushroom gourmet, to discussions about how recent scientific research has led to exciting new developments in the fields of behavioral pharmacology, oncology, and other areas of human health and medicine.

This year also sees the inception of the Telluride Institute Voucher Program science tent, overseen by internationally renowned mycologist John Holliday, and distinguished author of *The Audubon Guide to Mushrooms*, Gary Lincoff. Funded by Aloha Medicinals, the goal of this program is to educate festival participants in the identification and discovery of mushrooms, some of which might be new to science. Festival participants will be invited to bring fungi samples to the Voucher Program science tent. The specimens will be packaged and sent off for DNA analysis as part of an on-going project to identify fungi of the Telluride area. Who knows which lucky foray member will be responsible for finding a previously undescribed species!....

We welcome you to join us for this wonderful, fun, and surprisingly serious look at the world of fungi. As Matt Kostalek, vice president of Aloha Medicinals has noted, where else can you see "hundreds of festival participants dressed as mushrooms in the epic annual costume parade," while also having the opportunity "to learn about and participate in serious science taking place beneath a tent nearby." Join us to explore the Kingdom of Fungi in all its surprising manifestations!

This year's Mushroom Festival is expected to sell out.

Please reserve your festival pass soon.

Children under age 12 are FREE, and a 15% discount on lodging is available through Telluride Alpine Lodging.

Full event passes are available at telluridemushroomfest.org or by mail at MUSHROOM 2014 c/o Telluride Institute, P.O. Box 1770, Telluride CO, 81435.

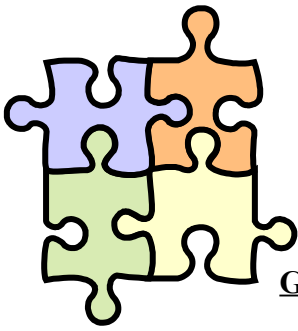
For festival information, please visit us on the web, or email

media@telluridemushroomfest.org with questions.



Notes from the Editor: Sorry, no room for Mycophagy this issue due to the membership list. But a recipe for wild foragers (Wintergreen Meringues) can be found at: <http://the3foragers.blogspot.com/> CVMS Membership Secretary Karen Monger brought these tasty treats to the Wild Foods Focus foray and they were delicious!

And, don't forget to look at the great CVMS Facebook page at:
<https://www.facebook.com/groups/256342771155387/> Lots of wonderful photos of recent finds are being posted and discussed.



Bits & Pieces

Garlic Mustard's Damaging Effect on Mycorrhizae

“Garlic mustard, a seemingly innocuous little weed with a root system that is not hard to pull, goes one step beyond the others: it produces a toxin that kills necessary root-coating fungi on our maples, oaks and beeches. Where it grows, some of our favorite trees are in danger. You may know that mycorrhizal fungi are beneficial fungi that coat the fine root hairs of many trees and perennial plants. They get sugars from the green plants and, as payback, share minerals that the green plants need but can't extract from the minerals in their natural state. The mycorrhizal fungi produce acids that dissolve minerals in the soil and make them into a form that is readily taken up by the green plants. It's a perfect symbiotic relationship: you scratch my back, I'll scratch yours. Here's the bad news: Garlic mustard kills mycorrhizal fungi by producing chemicals and releasing them into the soil. Maples, oaks and white ash are all trees that depend on mycorrhizal fungi to succeed.” We can't help but wonder what this means for mushroom collectors. If you have a patch of land in your care, consider eradicating garlic mustard from it. *Excerpted from <http://www.providencejournal.com/features/lifestyle/garden/20140524-henry-homeyer-garlic-mustard-is-a-threat-to-several-tree-species.ece> See whole article for full story. Thanks to Rich Bingle and Joe Lenoce for leading us to this interesting article.*



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