

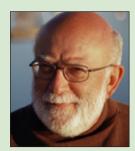
Western Pennsylvania Mushroom Club

NEWSLETTER

Volume 13, Issue 2

May/June 2013

President's Message



Jim Wasik WPMC President

/ELL IT LOOKS LIKE the weather is finally turning. The snow has melted, at least here in Pittsburgh, and Phil is being forgiven. Now let's hope that the sleeping mushrooms begin to show their heads soon.

At the March meeting, Dick and Mary Ellen Dougall were honored with LIFETIME Membership in the Western Pennsylvania Mushroom Club.

Congratulations to both of them for their untiring dedication to the Club.

May is our Cultivation Program. All current (dues paid) members will receive a mushroom kit. Mark Spear, Rebecca Miller and John Tunney have been working diligently to prepare spawn for this project. The free kit offsets the membership cost since a similar kit from commercial enterprises far exceeds the yearly WPMC dues. Please bring your Membership Card to the May

June offers a unique look into Invasive Species. John Hayes from the Pittsburgh Post-Gazette will talk about didymo (Didymosphenia geminate), commonly called "Rock Snot". See accompanying story.

The DNA Barcoding program is underway. Led by Richard Jacob and John Stuart, four samples of mushrooms have been prepared and sent off for preliminary identification. Others, interested in this program, please contact Richard Jacob - Corresponding Secretary.

June ends with a Fungi Identification Class at Harrison Hills Park. See information and registration in this Newsletter.

Now to get out into the forest, lawns, parks and find mushrooms.

JIM WASIK - PRESIDENT 2013

Lifetime Membership



At the March 2013 meeting, Dick and Mary Ellen Dougall were honored with LIFETIME Membership in the Western Pennsylvania Mushroom Club. They were awarded a framed certificate stating:

The Western Pennsylvania Mushroom Club bestows Lifetime Membership on Dick and Mary Ellen Dougall

Your dedication in serving the WPMC as President, Gary Lincoff Mid-Atlantic Foray Organizers, Club Sales Chair, Club mushroom identifier, Button Program Manager, Walk Leader, Speaker, Publication contributor and Instructor has expanded the Club presence in Western Pennsylvania and Nationwide. The Club appreciates your dedication and awards Lifetime Membership to both of you for your continued service.

Awarded March 19, 2013

by the Western Pennsylvania Mushroom Club Board of Directors James A. Wasik, President Congratulations on your well-deserved achievement!

Dick & Mary Ellen Dougall

Dick Dougall was born in Schenectady, NY where he went hunting for Boletes with his family. He came to Pittsburgh in 1963 to join the Mechanical Engineering faculty at Pitt, and also meet & marry Mary Ellen. After teaching in this department for 37 years, he retired to join the WPMC in its initial year.

(continued on page 5)



Invasive Species Meeting

June 18, 2013:

John Hayes, Pittsburgh Post-Gazette Outdoors Editor

Often called "rock snot" because of its phlegmy appearance, didymo (Didymosphenia geminata) is a coldwater algae native to Southern Canada and Northern Europe. Invasive on the waterways of more southerly climates, it grows into thick blooms that are not dangerous to humans but interfere in recreational use of waterways. Didymo entered Southwest Pennsylvania at Ohiopyle in 2012.

John Hayes grew up in the suburbs east of Pittsburgh in a rural culture steeped in fishing, hunting, camping and hiking. Since 1980 he's covered news, features, entertainment and outdoors for local newspapers and magazines, served as editor of *Pittsburgh City Paper*, and was hired by the *Post-Gazette* in 2000. He's been the paper's outdoors editor since 2007.

An Interesting Mushroom

By Dick Dougall

N MID-DECEMBER OF 2012, I was walking in some woods containing scattered mature oak trees. I remembered reading a description by Michael Kuo of a tiny mushroom that appears on the bark of oaks. The mushroom is called Aleurodiscus oakesii or A. wakefieldiae. (It's common name is Hop hornbeam disc which is not very enlightening.)

There is a helpful hint for finding this mushroom. It causes a condition called Smooth Patch Disease that can be seen as smooth, whitish regions on the trunk of oak trees. The smooth patches are caused by the mushroom mycelium eating the dead outer bark of the tree; this really does not harm the tree.

The fruiting body of the mushroom consists of cup-shaped discs, about 1 mm. in diameter. Although the cups remind us of many ascomycetes, this mushroom is in the Crust Family which are Basidiomycetes. This spring, I looked for it on oaks with the white patches, but I did not find the tiny cups. Maybe the harsh later winter and rough spring caused them to disappear. With warmer weather coming, I expect to find them again later this year.

If you want to read more about this fungus and see additional pictures, check out Michael Kuo's website:

www.mushroomexpert.com

and Gary Emberger's website:

www.messiah.edu/Oakes/fungi_on_wood.com Search using the scientific names.



DNA Barcoding

THE DNA BARCODING PROJECT is moving ahead and our first major purchase has arrived.

The Whatman FTA PlantSaver Cards will be used to collect the mushroom DNA. A small piece is cut off the mushroom and placed on one of the four sample spots. The cover is closed over the sample and it is then crushed/ squashed with a blunt object so that the material inside the mushroom's cells are squeezed through the filter paper and then allowed to dry. The remains of the mushroom material can then be removed. The DNA from inside the cells is captured by the cards and stabilized such that it can be kept at room temperature without degradation.

Richard Jacob, Barbara DeRiso, John Stuart and Jim Wasik prepared several mushroom samples to be sent for DNA analysis. This is the Club's first step in a project developing a program to truly identify mushrooms through their DNA structure. The process involves smashing a minute hydrated sample of mushroom on special filter paper. (see photos)









New WPMC Officer

Following the Bylaws of the WPMC, The Board of Directors is filling the position of Recording Secretary with Valerie Baker.

Valerie is a founding member of the Club and has served as Secretary on three previous occasions. The Board of Directors welcomes Valerie and appreciates the broad knowledge of the Club's history. Among her various Club 'jobs', Valerie has also served as one of the Chief Cooks and Bottle Washers at the Lincoff Foray.

Due to unforeseen circumstances, Jeff Kretzer had resigned as Recording Secretary for 2013.

Mushroom Enthusiasts!

Announcing a new resource handbook on mushrooms!

Mushrooms and Macrofungi of Ohio and the Midwestern States: A Resource Handbook

166 pages • Spiral Bound • Price: \$26.25



This book was put together by Landon Rhodes (Ohio State Department of Plant Pathology Emeritus Professor), Britt Bunyard (editor, FUNGI magazine), Walter Sturgeon (President, Ohio Mushroom Society) and Sarah Ellis Williams (Ohio State Department of Plant Pathology Lecturer). Within the small handbook you will find amazing images of the most popular mushrooms in Ohio and surrounding areas. It covers 23 groups of mushrooms including Lepiotas, Amanitas, Inky Caps, Boletes, and Polypores. This is a great resource for beginners!

Walks & Forays

PMC REQUESTS that no one hunts a walk or foray location for at least two weeks prior to that walk or foray. It is only through your cooperation that we can have successful walks and forays. All walks and forays will be held rain or shine. Come 15-30 min early and socialize. All walks start on time, so be early, if you are late we will already be in the woods. You can find last minute additions or changes at Yahoo Groups: groups. yahoo.com/group/wpamushroomclub.

For all walks and forays, bring water and lunch. Dress for the weather. Bring basket, wax or paper bags (no plastic) to keep mushrooms separated, whistle, compass, chair, hand lens, insect repellent, cell phone, and books for identification. Also bring a knife to dig up mushrooms for identification or to cut edibles off to keep them clean. Try to dig up 3 of the same species at different

stages of development. Don't pick old mushrooms; leave them to drop their spores.

Bring your membership card and a friend or two. You are responsible for not getting lost. Use the 'Buddy System' when hiking through the woods. Don't rely on the fungi identification of the person standing next to you. Only club mycologists and identifiers should be used for advice.

The Walk Leader will tell you when to be back at the walk starting place where the mushrooms will be displayed and identified by Club Mycologists and Identifiers. Take notes and pictures to help you remember the mushrooms. You should go home and check books yourself. The decision to eat a wild mushroom is ultimately yours alone.

May 4: 10am - Noon Frick Park, Pittsburgh / Led by Jim Wasik. Meet near the Blue Slide Playground (Beechwood and Nicholson). In the past several years, Morels have been found in Frick Park.

May 5: 9:45am - Noon Mingo Creek County Park / Led by Brian & Bonnie Davis along with Scott & Kate Pavelle. Meet at the OLD abandoned ranger station (across from shelters 3 & 4) at 9:45. Walk begins promptly at 10. This is just a mushroom walk. Mingo Creek County Park is not presenting Morel Madness this year.

May 11: 9am - Noon Sewickley Heights Park / Led by Fluff Berger. Meet in the parking lot (there's only one.)

May 18: 9:45am - Noon Led by John Plischke III to search for morels in a secret morel spot. Meet at Shop and Save Route 66 parking lot in Greensburg and will travel by car to the location (about 15-20 minutes away)

May 25: 10am - Noon Hartwood Acres / Led by Dick Dougall. Meet at the parking lot in front of the Mansion off Saxonburg Blvd. From PA Turnpike: Take Allegheny Valley (Exit 48). Stay right off the exit ramp. Turn right onto Route 910 West. Go 4-1/2 miles and turn left onto Saxonburg Blvd. at the red blinking light. Follow Saxonburg Blvd. about 2-1/2 miles, entrance is on your right. (GPS: 40.564500, -79.905114)

June 8: 10am - Noon Camp Guyasuta, Sharpsburg / Led by Barbara DeRiso. Meet in the parking lot. From Route 28 (North or South) take the Highland Park Bridge exit and then the Sharpsburg exit ramp before getting on to the bridge. At the end of the ramp, turn right onto Main Street. In Sharpsburg turn North onto 23rd Street. Cross the tracks and bear right onto the 23rd Street extension. Follow the signs to enter Camp Guyasuta. Dogs are not permitted in the camp. Camp Guysuta, Boy Scouts of America, Laurel Highlands Council, 300 23rd Street, Sharpsburg, PA 15214

June 15: 10am - Noon Deer Lakes Park / Led by Dick Dougall for the Dorothy Fornoff Walk. Meet at the parking lot between the first two small lakes. Address: 67 Creighton-Russellton Rd, Tarentum, PA 15084. Turn on Mahaffey Rd which goes into the park. Take the first right.

June 21 – 23 Mountain BioDiversity Weekend Blackwater Falls, West Virginia. Contact Walt Sturgeon at 304-259-5216. A hands-on approach to exploring biodiversity in the mountains of West Virginia. Event includes The Lilly Boys Bluegrass Band, field trips with experienced and knowledgeable leaders and a presentation by Three Rivers Avian Center. An event for the entire family. Bluegrass and mushrooms — what a combo!

June 22: 10am - Noon North Park / Led by John Stuart at the swimming pool. North Park has a variety of habitats, we always find mushrooms here. From Pittsburgh go north on Rt. 8. Turn left onto Wildwood Road onto the Yellow Belt. Go 1.3 mi. to a red light; go straight. Continue another 1.6 mi. to a red light at North Park Entrance, road name changes to Ingomar Road at this intersection, Turn left on Babcock Blvd. Follow the signs to the walk location. www.county.allegheny.pa.us/parks/parkphon.asp

July 20: 9:30am North Park / Led by Jack & Valerie Baker and the Westmoreland Botany Club at the North Park at swimming pool parking lot. (see June 22 for directions)

July 20: 9:45am - Noon Ryerson Station State Park, Greene County / Led by Bonnie & Brian Davis, Park Manager Alan Johnson, and activities director Jarred. Meet at the Ranger Station. Walk leaves from there by vehicle promptly at 10 am. Chanterelles, black Trumpets and many Boletes including Boletus Frosti (the red one that's edible) have been found. Roughly 70 different species on one walk late July is the norm.

July 20-21 Ohio Mushroom Society / Penitentiary Glenn, Lake Co. Metroparks, OH also nearby Holden Arboretum & Chapin Forest. More information at: www.ohiomushroom.org

July 27: 10am - Noon Salamander Park, Fox Chapel / Led by Dick Dougall & John Stuart. Fox Chapel Road (Green Belt) North of junction with Squaw Run Road. Take Route 28 either going north or south. Get off at Exit 8 and turn North onto Fox Chapel Road. At the fork with Squaw Run Road, keep right. Salamander Park is 0.2 miles further on the left.

July 27 WVMC Foray at Cannan Valley. Join Gary Lincoff, Donna Mitchell, Bill Roody and Walt Sturgeon when they team up with the West Virginia Mushroom Club for a fantastic fungal foray at Canaan Valley State Park in Davis, West Virginia wymushroomclub.org

August 2 - 4 EPM Miknis Foray. Mont Alto campus. www.epen-nmushroomers.org

August 6 - 10 NEMF (North East Mycological Federation). Campus of University of Québec at Rimouski (300, Allée des Ursulines, Rimouski, QC) For details visit the Cercle des Mycologues de Montréal website: mycomontreal.qc.ca then click on the NEMF - FQGM - 2013 link

August 16 - 18 4th Annual Central Pennsylvania Wild Mushroom Club (CPWMC) Wild Mushroom Foray. At the Sieg Conference Center near Lock Haven. Join us for a weekend of hunting, identifying, and learning about the prolific fungi of central PA in an old growth forest of hardwoods and hemlocks. Must be at least 18 to attend. A trophy trout stream flows through the heart of the conference center. For details visit: http://www.centralpamushroomclub.org/events

August 24 Bradys Run (more to come)

August 30 - September 2 Connecticut-Westchester Mycological Association - COMA 35th Annual Rogerson Foray, Camp Hemlocks, Hebron, Connecticut.

September 8 - 14 Boletes of North America: A Field Seminar and Workshop. Natural History Field Seminars, Workshops, and Courses at Eagle Hill on the Eastern Maine Coast: www.eaglehill.us / 59 Eagle Hill Road, P.O. Box 9, Steuben, ME 04680 / 207.546.2821, office@eaglehill.us.

September 21 WPMC Gary Lincoff Mid-Atlantic Mushroom Foray / North Park, Allegheny County. Don't miss it. Visit our website for more information: wpamushroomclub.org

September 27 - 29 Mycological Association of Washington, Camp Sequanota, Jennerstown, Somerset County. Excellent foray weekends in September of every year but two since 1988. The record number of species there was about 260, and sometimes found vast quantities of choice edibles (well, pretty good amounts) like black chanterelles, horse mushrooms, and Boletus separans. Details and registration form is on their web at www.mawdc.org

October 5: 10am - Noon Raccoon Creek State Park, Beaver County / Dick Dougall. Meet in the parking lot by the park office. The entrance to Raccoon Creek State Park is located on the southwest side of Route 30 in Beaver County. Directions from Pittsburgh: Take I-376 W. Get off Exit 60A to merge onto US-22 W/U.S. 30 W toward Weirton. Then take the PA-18 exit toward Florence/Burgettstown. Turn left onto PA-18 N. PA-18 passes directly through the park Raccoon Creek State Park. www.dcnr. state.pa.us/stateparks/findapark/raccooncreek/

October 13: 1pm Pleasant Valley Park Mushroom Walk. Friends of Murrysville Parks / Meet Scott Hamilton. Pleasant Valley Park, 2557 Pleasant Valley Road, Murrysville, PA 15668

OCTOBER 24 - 27 NAMA: Shepherd of the Ozarks, Arkansas Mushroom collecting in the heart of the Ozark National Forest, Arkansas. Hosted by the Arkansas Mycological Society. (see page 6 for more details)

Dick & Mary Ellen Dougall

(continued from page 1)

Dick has served as club president five times, vice-president once, and recording secretary once. He has led many club walks, done monthly program presentations, written a variety of articles for our Newsletter, and chaired or co-chaired the Lincoff Foray six times.

Dick appreciates the great source of mycological knowledge shared by club members. This has increased his ability to share mushroom information with others. He became a club identifier in 2007 and now coordinates the ID Button Program. His love of teaching from his Pitt career has continued into the mushroom area. Dick has taught in the WPMC beginner and advanced classes. He gives mushroom talks to a wide variety of organizations and has taught several mushroom classes at the Osher Life-Long Learning Program at CMU.

SOME IMPORTANT AWARDS

2006 NAMA, Harry & Elsie Knighton Award for Service to a local club (WPMC)

2008 WPMC President's Award presented by John Stuart 2013 WPMC Life Membership to Dick & Mary Ellen Dougall

Mary Ellen is a native of Pittsburgh who has never lived anywhere else. She joined the WPMC with Dick after seeing a 2000 newspaper announcement about the formation of the WPMC. She was looking for something other than engineering to interest Dick when he retired from Pitt.

In the WPMC, Mary Ellen was the Welcoming Chair, was Sales Chair for a number of years, and has been a proofreader for our club newsletter for quite a while. She has worked hard with Dick for several years when he chaired the Lincoff Foray. She has also cooked mushroom dishes for this foray.

Mary Ellen's main creative outlet is playing Euphonium in the Pine Creek Community Band (www.pinecreekband.com) in which she is also President. She has played in Tuba Christmas (www.tuba-christmas.com) four times. A newer activity has been working with 2 cousins on the genealogy of her maternal great-grandparents.

Dick & Mary Ellen have 3 sons and 1 daughter and 5 grandchildren.

NAMA Annual Foray 2013

OCTOBER 24-27, 2013

SHEPHERD OF THE OZARKS, ARKANSAS

Mushroom collecting in the heart of the Ozark National Forest, Arkansas. Hosted by the Arkansas Mycological Society. Save the Date! More details coming in the Spring.

This is an area of the country that many of the top mycologists have wanted to go to for years, among them are Walt Sturgeon and John Plischke III. The foray is being run by Jay Justice who some of you may have met at the WPMC sponsored NAMA 2011 Foray in Clarion, PA. John Plischke III will be a guest mycologist at the foray.

Note: NAMA membership is required to attend annual and regional forays. http://namyco.org/events/index.html

NAMA Lowers Dues for 2013

The North American Mycological Association has over 75 affiliated clubs and publishes a bi-monthly newsletter, The Mycophile, and an online peer reviewed journal, McIlvainea. NAMA hosts an annual foray, where you can learn from professional mycologists, attend lectures, and meet other mycologists from all over the world. NAMA has an excellent website, with a host of information about mushroom cultivation, educational programs, photography, mushroom poisonings, and the Registry of Mushrooms in Works of Art. We hope you'll take another look at all that we do. Join today and get the newsletter all year!

\$24 / electronic newsletter • \$30 / hard copy newsletter

To learn more about NAMA, for membership and to pay your dues online visit: namyco.org

2013 NEMF Samuel Ristich Foray

37th Annual Foray of the Northeast Mycological Federation

AUGUST 6 - 10, 2013 - RIMOUSKI, QUEBEC, CANADA

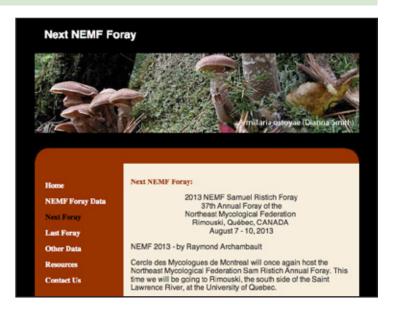
The North East Mycological Federation (NEMF) Foray which will be held in the upper portion of Quebec Province, Canada. This Canadian club has over 1200 members and some of the best mycologists on the North American continent.

There will be 27 mycologists presenting at the foray, 7 of which are from the US. A list of the mycologist includes Gary Lincoff, Greg Marley, John Plischke III, Noah Siegel, Walt Sturgeon, Serge Audet, Renee LeBeuf, and many others. The foray is named in honor of the late mushroom expert, Samuel Ristich.

Rimouski is a long way from Pittsburgh, but worth the trip. You can attend the foray from August 7 - 10 or attend the Foray Plus from August 6 – 10. Along the way, stop in Quebec City and tour one of the outstanding cities on the North American continent.

Citizens of the United States MUST have a passport. The application can take up to six weeks, so you must apply now if you do not currently have a passport. Applications and related information are generally available at the post office or other federal offices.

Visit nemfdata.org for more information or to register for the foray.





2012 NAMA Foray at Scotts Valley, California

Back row: Tom Bruns, Debbie Viess, Nathan Wilson, ?, Roy Halling, Darvin Deshazer, Michael Beug, Daniel Winkler, Robert Rogers, **John Plischke III**, Tom Volk, Steve Trudell Front row: Jim Trappe, Allisa Allen, Noah Siegel, Else Vellinga, Dennis Desjardin, Susan Hopkins, Rick Kerrigan, Barbara Thiers, Genevieve Gates, Shannon Nix, Ursula Pohl, Karen Nakasone, Julie Schreiber, Christian Schwarz

Amazon Mycorenewal Project Presents: The Art and Science of Mycorenewal

JOIN US FOR 10 days of immersion into the world of Mycorenewal! Learn from an array of experienced mycologists and take part in hands-on projects to make the world a better place with fungi. Gain the skills, knowledge and resources you need to implement a mycorenewal project in your community.

Help us spread the word or donate to our scholarship and expenses fund so we can spread the spores of mycorenewal knowledge to those who will make the best use of it! Donate here: http://www.indiegogo.com/projects/the-art-and-science-of-mycorenewal/x/2581889?show_todos=true

Questions? Contact Maya Elson at: armillarianabs@gmail.com

Where: The Quaker Center outside of Santa Cruz, CA

When: June 15th-25th 2013

Topics we will explore: fungal biology, mycopermaculture, mycomimicry, identification, cultivation methods, remediating toxins with fungi and bacteria, cleaning up oil spills in the amazon, and how to have successful organizations and mushroom projects.

INSTRUCTORS INCLUDE:

Maya Elson: Environmental Educator, co-founder of Radical Mycology

Mia Maltz: Lead Scientist for Amazon Mycorenewal Project, PhD student at UC Irvine, Permaculture Instructor

Robert Rawson: General Manager of the Graton Community Services District, Microbiology Professor

Peter McCoy: Co-founder of Radical Mycology, Mushroom Cultivation Instructor

Alan Rockefeller: Mushroom Taxonomist Extraordinaire **Leila Darwish:** Author of *Grassroots Bioremediation*

To register: theartofmycorenewal.pandaform.com/pub/ukb8re/new

College credit available upon request

Tuition: \$1250 - \$1650, includes food, lodging, workbook and mushroom spawn that you can take home.

WPMC EDUCATIONAL PROGRAM

Introducing Fungi: Hunting and Identification

Join the WPMC on June 29, 2013 at the Harrison Hills Environmental Center, for Introducing Fungi: Hunting and Identification. Learn the basics of mushroom hunting, identification and edibility from 10am until noon. After lunch (bring your own brown bag) and informal discussion, put your new-found skills into practice with a walk along the trails at Harrison Hills Park. See how many fungi you can learn, as we identify and label what was found.

Cost is \$10 per person, 10 years and older. Program is open to WPMC Members and the Public.

Name(s):		
Address:		
City:		
		_
Number of attendees: x \$10 each = \$	 (amount enclosed. Please make checks payable to WPMC)	

Send Registration forms to: Fluff Berger, Education Chair • 137 Hickory Drive, Sewickley PA 15143 • 724-251-9662 or register on-line via PayPal: www.wpamushroomclub.org at the Mushroom Classes tab on the left side of the website.

Other Mushroom Programs:

The Outdoor Classroom

August 25 — 9am - Noon Boyce-Mayview Park Upper Saint Clair

\$15 / \$10 for WPMC members with current membership card.

To register: Contact Jessica at 412-838-0064

www.theoutdoorclassroompa.org

WANT TO KNOW HOW to make delicious meals from free wild mushrooms? Even wonder what fungus is growing in your back-yard? Or are you just interested in knowing which mushrooms to keep away from your pets? Join The Outdoor Classroom in welcoming back the Western Pennsylvania Mushroom Club as they present this three hour mushroom extravaganza! We'll see a slide show and learn tasty ways of preparing, and more importantly identifying, our local mushrooms. Afterwards we'll venture onto the trails in search of any and all mushroom species we can find. Bring a camera for some great photo opportunities and a notebook to record all the species we find. Registration is requested for planning purposes and is required to receive the group discount.

John Plischke III will present a slide show and lead a walk. Bring mushrooms from home for identification.

The Outdoor Classroom • 1531 Mayview Road • Pittsburgh, PA 15241

Mushroom Mania

October 5 — 10am South Park Nature Center

Learn the lore, see the strange, taste the terrific of local wild mush-rooms. This is a park event open to the public: South Park Nature Center, Buffalo Drive, South Park, PA 15129.



We are doing a workshop at our place for mushroom cultivation May 18th on the how to's for both indoor and out, with hands-on experiences and take-home products. Cost is \$100 for the day and includes: breakfast, lunch, and a take-home shiitake log or oyster grow kit. Learn a variety of methods for growing oyster, shiitake, pioppino, wine cap stropheria, hericium, nameko, miatake and a laughing good time on trying to grow morels. There will also be a wild walk (weather permitting) in the Clear Shade area.

For details: http://www.berglorbeerfarma.com/Services.html

Berglorbeer Farma • David and Kristin Sewak

4265 Mount Carmel Drive • Windbar PA 15963 • 814-467-8762

INTERNSHIPS: Berglorbeer Farma is offering a college student an internship to provide them with a wealth of experience and hands-on education regarding the business of sustainable farming, while assisting Berglorbeer Farma.

Contact Kristin at kristin@berglorbeerfarma.com for a complete description or for more information or call 814-467-8762.

WPMC Meetings:

WPMC meetings are held on the 3rd Tuesday each month from March through November at:

Beechwood Farms (Audubon Society of Western PA) 614 Dorseyville Road • Pittsburgh, PA 15238

May 21 Cultivation Project

SPEAKERS Jim Tunney, Mark Spear, Rebecca Miller

WPMC Mycologist Jim Tunney will show WPMC members how to grow their own Oyster Mushrooms. Bring your WPMC membership card and a clean plastic shopping bag. You must be a current WPMC member to receive a mushroom kit.

June 18 SPEAKER	Invasive Species (see page 2 for more info) John Hayes, Pittsburgh Post-Gazette
July 16 SPEAKER	Agaricus / Lepiota / Coprinus La Monte Yarroll
August 20 SPEAKER	Cooking Wild Mushrooms (demonstration) Jeff Berkowitz
Sept. 17 SPEAKER	Lincoff Foray Update: Barbara DeRiso, Dick Dougall Frank Lotrich / Fungi: Toxins and Therapies
Sept. 21	Lincoff Foray, North Park
Oct. 15	Photography Contest, Rebecca Miller Election of Officers
Nov. 19	Member Photos / Open Forum Pot Luck Dinner

Check our website for a compete list of the year's events.

Details and updates for the following events will be included in future newsletters.



Recipe Corner

Chanterelle Soup

JIM WASIK AS OFFERED AT 2012 LINCOFF FORAY

1 pound fresh chanterelle (other mushrooms in season can be substituted)

5 tablespoons butter (or olive oil)

Fresh lemon juice - a squeeze or two

2 leeks - cleaned and finely chopped

1 large clove of garlic - peeled and minced

1-1/2 cup Yukon Gold potatoes -peeled and diced

6-1/2 cup low sodium chicken broth (homemade is best)

1 tablespoon fresh thyme – finely chopped

1 – 2 tablespoons red wine vinegar

salt and pepper to taste

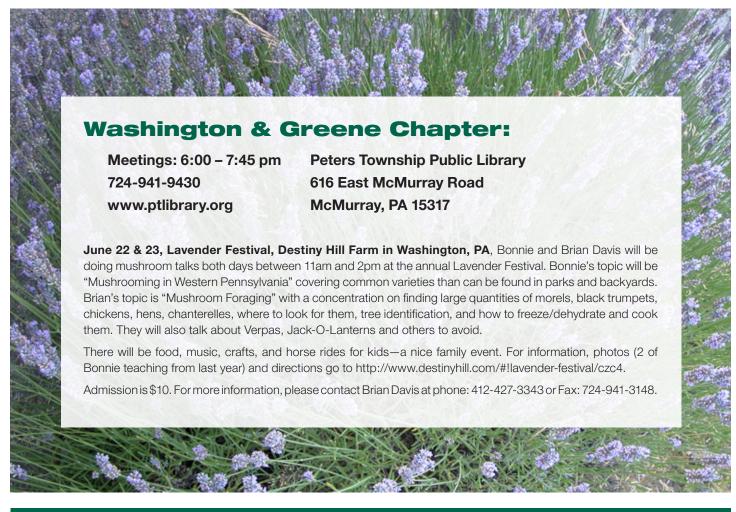
- 1. Clean, dry, chop mushrooms.
- 2. Sauté mushrooms on high heat in 2 tablespoons butter or oil. Season with lemon juice, salt and pepper. Allow to release juices, but not brown. Cook only 3 4 minutes.
- 3. Remove mushrooms and reserve liquid (it will be used later)
- 4. Heat 3 tablespoons butter or oil in heavy soup pan; add leeks, garlic, potatoes.
- Sauté over medium heat about 10 minutes until leeks have softened but not browned.
- 6. Add mushroom liquid, chicken broth, thyme. Bring to boil and reduce heat to simmer.
- 7. Simmer 15 20 minutes until potatoes are soft.
- 8. Add cooked mushrooms.
- 9. Simmer 30 minutes.

For smoother soup: pour through sieve (retain liquid) Puree mushrooms and vegetables using food processor, immersion blender, or regular blender until smooth. Add a little soup liquid if needed. Pour back into soup pot with liquid. For chunkier soup, don't puree.

Add vinegar, salt and pepper to taste.

For cream soup, add 1 cup heavy cream or sour cream and reheat soup. Do not boil.

Do you have an interesting Mushroom Recipe you'd like to share? Send it to our newsletter editor and it might be included in our Recipe Corner.



Western Pennsylvania Mushroom Club Officers & Committees

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WPMC NEWSLETTER © 2013

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NEWSLETTER PRODUCTION

Martha Wasik Graphic Arts Inc



WPMC MEMBERSHIP FORM

Anyone who has an interest in wild mushrooms is welcome to become a WPMC member.

COMPLETE THIS FORM **PRINT CLEARLY**, SIGN AND MAIL

Members are entitled to:

The WPMC newsletter • Nine monthly WPMC meetings • Free participation in WPMC walks • Fee discount for WPMC forays

Na	me (s)Date
Ad	dress
Cit	yStateZip
Ph	one 1Phone 2
E-r	mail
Inte	erests (e.g.: foraging, identification, cooking, etc.)
	Please print in plain block lettering. Take special care with email addresses: numeral "1", uppercase "i" and lowercase "L" look the same.
ΑN	INUAL DUES: 🔲 \$15 Individual 🔲 \$20 Family 🔲 \$10 Full-time Student Amount enclosed: \$
	Please return completed, signed and dated form (with check payable to Western PA Mushroom Club) to:
	WPMC, c/o Jim Wasik, 70 Woodland Farms Road, Pittsburgh, PA 15238 e-mail contact: WPMC.membership@gmail.com
	or visit www.wpamushroomclub.org to pay using credit card.
Ple	ease indicate your meeting location preference:
Ple	ease indicate your newsletter/event announcement preference: Electronic via e-mail Hardcopy via US mail
	Western Pennsylvania Mushroom Club Release and Indemnification Agreement
	s Release and Indemnification Agreement (the "Agreement") is entered into by and between the Western Pennsylvania Mushroom Club, as it is presently organized may be later structured ("WPMC") and the undersigned Member (the "Member") on this day of
WH	IEREAS, WPMC is a non-profit educational organization that has as its principal purpose the sharing of mushroom-related information among its members; and
WH	IEREAS, all officers, directors, identifiers and members serve WPMC in a voluntary capacity and receive no remuneration for their services; and
and and	IEREAS, in cases where WPMC charges a fee for its forays, walks, lectures and other events (collectively "WPMC Events"), it is doing so only to cover its direct costs of does not operate in a for-profit capacity; and WHEREAS, the Member understands that there is inherent and unavoidable risk in outdoor activities relating to hunting consuming wild mushrooms. These risks include but are not limited to the dangers of hiking in difficult terrain, the possibility of misidentifying a wild mushroom, and the sible allergic or toxic reaction that some individuals may have to otherwise edible mushrooms.
NO	W THEREFORE, the Member hereby agrees to the following:
1.	The Member assumes all risks associated with WPMC Events. The Member expressly acknowledges that it is the Member's sole responsibility to hike safely and to determine whether a wild mushroom may be consumed.
2.	The Member releases, holds harmless, and indemnifies the WPMC, its officers, directors, identifiers, and representatives from any and all liability relating to any injury or illness incurred by the Member or the Member's family members as a result of participation in a WPMC Event.
	s Agreement shall be governed by the laws of the Commonwealth of Pennsylvania. If any portion of the Agreement is declared for any reason to be invalid or unenforceable thinvalidity shall not affect any other provision of the Agreement. This Agreement shall apply to all current and future WPMC events.
	MEMBERS:
Sigi	nature (if Participant is under age 21, signature of Parent or guardian) Please print name:
1 _	11
2 _	2
3 _	3



Western Pennsylvania Mushroom Club

202 Wadsworth Drive Glenshaw, PA 15116

WPMC Goals

- Provide organized walks and forays
- Teach scientific methods of wild mushroom identification
- Explore various art forms including photography, dyeing, and papermaking with mushrooms
- Share mushroom recipes
- Educate members and the public about the many aspects of wild mushrooms

Volunteers Needed!!

The annual Lincoff Foray will be held on Saturday, September 21,2013 at Rose Barn in North Park. Volunteers are need for a variety of tasks including:

- Setup / Cleanup
- Hospitality / Greeters
- Walk leaders
- Identifiers
- Auction
- Audio visual support
- Cooking

To volunteer, please contact Barbara DeRiso: barbaraderiso@gmail.com

C'mon, we need your help!

Western Pennsylvania Mushroom Club



Fungi, fun and friends!

The newsletter of the Western Pennsylvania Mushroom Club is published five times a year: March/April, May/June, July/Aug., Sept./Oct., and Nov./Dec. Articles, photos, news items and other submissions should be sent to the editor at least 6-8 weeks prior to targeted distribution for the best chance of inclusion.

The editor cannot guarantee that submissions will be included in the next newsletter. The editor reserves the right to make spelling or grammatical corrections and may suggest content changes to the author.

Material published in our newsletters may be used in other non-profit publications only with expressed permission and with appropriate acknowledgements.

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http://tech.groups.yahoo.com/group/wpamushroomclub/

WPMC CONTACT: contact@wpamushroomclub.org

WPMC MEMBERSHIP: WPMC.Membership@gmail.com

NORTH AMERICAN MYCOLOGICAL ASSOCIATION (NAMA): www.namyco.org

POISON CONTROL CENTER: 1-800-222-1222