



# Wisconsin Mycological Society Newsletter

Volume 35

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Winter 2018

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[www.wisconsinmycologicalsociety.org](http://www.wisconsinmycologicalsociety.org)

or

<https://www.facebook.com/wismycosociety/>

## Message from the new WMS President - Al Bunde

At the WMS Board of Directors planning meeting, on the Full Cold Moon weekend in December, an election was held for a new WMS President. I am honored to have been nominated and elected by the Board and have accepted the challenge to fulfill the responsibilities of this position.

I would like to give a heartfelt thank you to former President Steve Shapson for the time and effort he contributed to WMS last year. Steve did an excellent job finding speakers, developing a relationship with the Urban Ecology Center as a lecture and educational site, finding restaurants that supported mycology focused dinners, events, new ideas, log inoculation presentations, representing club, marketing, our new website, T-shirts etc and more.

I joined WMS in 2009, have been on the Board of Directors for five years, led a few forays, but mainly contribute and volunteer on the social event committee team along with devoted members like Bill and Bob Blank, John Dean, Tina Samuels and Kris Ciombor. I look forward to meeting everyone attending the popular Wine and Cheese Potluck member slide show event at the Greenfield Park Pavilion on Thursday, January 18, from 7 pm – 10 pm. Volunteers are invited to show up after 6 pm.

So far this year we have three outstanding individuals scheduled to present educational and practical information at the awesome Urban Ecology Center, Riverside Park venue in Milwaukee.

The 2018 local foray schedule and summer picnic location/date are still in the planning stages. We welcome member input for potential location and foray leader volunteers. Judy and Bob Kaplan are again, busy planning the annual Northwoods Foray weekend, near Hiles, to be held July 19 – 22.

Continued on pg. 2

Message from President (continued from pg 1.)

Through the ongoing dedication of our current Board members, the partnership with the UEC, by securing speakers with interesting, timely lecture topics, and weather conditions conducive to finding our fungal friends on forays, I am confident that our mushroom enthusiasm organization will continue to thrive in southeast Wisconsin and beyond. As the new President, I hope we will flourish by welcoming new members, maintaining current membership, improving social interaction, promoting environmental awareness, and encouraging member involvement.

Sincerely, Alan Bunde

## Membership Renewal

Just a friendly reminder...

Membership to WMS is valid from **January through December**.

Membership paid after October 1st includes the following year's membership. Membership dues are very minimal and a great value for anyone interested in learning about fungi and edible mushrooms. Your financial support help fund WMS events, lecture fees and foray fees at some locations. Dues must be up to date prior to attending any WMS events, forays, lectures, etc. WMS is organized by an all volunteer effort. WMS members receive a newsletter with notices for all mushroom hunting forays, dinners meetings, lectures, workshops, socials & much more. Join/renew today.

1 Year WMS Membership (Single or Family), \$20.00 (includes digital newsletters) Important notice: Be sure to confirm or update your email and snail mail address & phone number in Paypal prior to paying your dues. This will insure you receive a paid confirmation from Paypal.

[http://www.wisconsinmycologicalsociety.org/store/c1/Featured\\_Products.html](http://www.wisconsinmycologicalsociety.org/store/c1/Featured_Products.html)

## WMS Annual Pot-Luck Winter Social

Mark your mushroom calendars for the Annual Potluck  
7pm Thursday, January 18th, 2018

Please bring a dish to pass and digital images of your favorite fun-gal finds from 2017 or earlier on flash drive or CD to share during the Shroom Slide Show event!

**Ugly holiday sweaters optional**



# WMS Annual Pot-Luck Winter Social

Greenfield Park Pavilion  
2028 S. 124th Street  
Milwaukee Wisconsin

Thursday January 18, 2018 7pm



# Wisconsin Foray Reports

## Glacier Hills County Park Mushroom Foray September 23, 2017 Susan and Jim Selle

Glacier Hills is an excellent example of a glacier moraine with rugged terrain, wooded trails and picturesque views of Holy Hill. There is 1,200 feet of Friess Lake frontage. The park is excellent for bird watching and also for mushrooms.

Jim and I had been watching the weather report and it stated that the rain would continue through the morning the weather had been dry so I was hoping that we would get our usual abundance of mushrooms. We were not anticipating a large crowd because of the rainy weather and were pleasantly surprised to see 30 plus mushroom people show up. There were some first time mushroom people and we are always delighted to have them show up at the foray. Jim passed out maps while I guided a large group down the yellow and red trails. There are several more trails and you can set off by yourself on another trail.

There were very few mushrooms because it had been dry and since it had been raining the hills were slippery and you had to watch your footing. About half way into the foray the skies opened and it rained harder. Everyone had their rain gear so that was not much of a problem. It did stop before it was time to go to the picnic area to identify our mushroom finds.

I was hoping that the shelter would be available but to my dismay they remodeled the picnic area and there were just open picnic tables. The park did not disappoint and hericium was found along with some interesting mushrooms.

The weather cleared so that it was not too bad out side. The time went all too fast and the picnic tables were cleaned and mushrooms dumped into the forest.

## Glacier Hills County Park Mushroom Foray Species List

**Armillaria gallica**  
**Coprinus atramentarius**  
**Galerina Marginata**  
**Gymnopus Dryophilus**  
**Hericium coralloides**  
**Hericium erinaceus**  
**Hydnum repandum**  
**Ischnoderma resinosum**  
**Lactarius sp.**  
**Lentinellus ursinus**  
**Mycena inclinata**  
**Mycena leaiana**  
**Mycena sp**  
**Pholiota flammula**  
**Pluteus granularis**  
**Pluteus petasatus.**  
**Polyporus redicatus**  
**Polyporus squamosus**  
**Stereum complicatum**  
**Stereum ostrea**  
**Trametes pubescens**  
**Trametes versicolor**  
**Tyromyces chioneus**  
**Xylaria polymorpha**



Galerina Marginata

## Northwood Foray Report December 2017 Colleen and Peter Vachuska

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A total of over a hundred species were collected from six foray locations. Many of these were new this year, bringing our total for all of the years at Hiles up to approximately 350 species.

About forty-two people came to the foray, with participants from four states, including Illinois, Minnesota and Michigan. For most attendees, it was their first foray at Hiles. Time spent in the woods involved quite a bit of discussion and field-learning about, not only mushrooms, but plants, fruits, frogs, et cetera.

Lost Lake did not provide as abundant a supply of chanterelles as usual. They were a little smaller due to the dry weather that preceded our foray. But most people who went on the all-day foray found at least some. Chanterelles were found on other forays as well. Larger, but not in quantity. Lobsters were not abundant either. In fact, our usual lobster foray was cancelled as there were so very few. Only two specimens were brought in to display. No edibles were found in large quantity, but there was a sulfur shelf (*Laetiporus sulphureus*) found and several other edible mushrooms as well.

Tavis Lynch did an excellent job identifying and discussing mushrooms with everyone who came

in, including many of the “locals” who heard about our foray. He was able to sort out many of our troublesome groups of fungi, such as *Amanita* and *Russula*. He was not able to participate fully on forays as he was recovering from a hip replacement, but spent many long hours at the ID table. Also helping with the identification were Bob Kaplan, Brad Knowles, and Peter Vachuska. Colleen Vachuska was the species recorder. There were about 20 new species added to the list for this year. Someone brought in a *Heimioporus betula*, which is an unusual small-headed bolete. Jean Pfantz pulled a new Cort (*C. evernius*) out of a bog near Seven-mile Campground. Brad Knowles found and IDed *Pseudomerulius curtisii* (also known as *Meiorganum curtisii* or *Paxillus curtisii*). For some photos of this unusual mushroom, see Andrew Khitsun’s Wisconsin Mushrooms website.

Thanks go to Judy Kaplan for all her work organizing and making the foray happen, and to Susan Selle for her help as well. Thanks to Tavis for taking time out of his busy schedule to be our foray mycologist. Thanks to Mark Ferris for his help with registration and finding housing for everyone. Thanks to Main Street Eds from Argone for catering. Thanks to those who generously donated items for the raffle. And especially thanks to all of the forayers who came out and showed such enthusiasm which created a fun outing.



**Walking Iron County Park 9/19/17  
Judy and Bob Kaplan**

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Walking Iron is an interesting foray. We normally take the trail by the creek and this year was no exception. We usually identify 60-70 species. This year we were only able to identify 37. The latter part of the summer was very dry although the soil is always moist due to the proximity of the creek so it is not entirely clear why this should be. We often find large Hedgehogs (*Hydnum repandum*), Red chanterelles (*Cantharellus cinnabarinus*) and Black Trumpets (*Craterellus fallax*).

A few of the large Hedgehogs were found by one person as well as a few of a smaller variety. No Red chanterelles and one Black Trumpet was found. These are all edibles. The only other edibles found were 2 species of Honey mushrooms: *Armillaria melea* A. *gallica* and *Hericium americanus*.

An hallucinogenic mushroom *Gymnopilus spectabilis* and an interesting Earth Tongue *Geoglossum* were also found. I had to go through a number of books to find the latter.

Two amanitas were found: *Amanita citrina* and *A. vaginata*. I suppose the latter is technically edible but is highly not recommended.

Another interesting specimen which we have found in the past is *Boletus parasiticus*. A Bolete that is parasitizing a *Sceroderma citrina*.

Also interesting is another mushroom growing on the top of what may be a *Russula*. Possibly an *Asterophora* species? These were the most interesting finds. I have the complete list if anyone wants to see it.



**Point Beach 10/7/17  
Judy and Bob Kaplan**

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Point beach is an other interesting ecosystem as it is on the shore of Lake Michigan. It has both forest and sand dunes. Again we often identify 60-80 species but due to the dry summer we only were able to identify 31.

Some very large specimens of the Destroying Angel, the deadly *Amanita bisporogeria* as well as the interesting *A. cokeri*. the latter is a white *Amanita* that has a cap covered by small warts. Another deadly mushroom that was found was *Galerina marginata*. This mushroom has the same toxins as the deadly *Amanitas*.

On previous forays edibles such as Matsutake (*Armillaria ponderosa*) and Gypsies have been found as well as large numbers of Honeys. These were not found this year. The edibles that were found were *Hericium coraiioides*, *Laetiporus cincinnatus*, *Leccinum halopus*, *Leccinum insigne* (although some books say *L. insigne* can cause stomach upsets in some people), *Lycoperdon pyriform* the Pear Shaped puffball, *Naematoloma subalteitium* a relative of the toxic *Naematoloma fasciculare* and *Craterellus tubaeformis* (old and not in the usual abundance).

Normally one can't go 10 feet without encountering a mushroom but not this year. The above mentioned were the most interesting finds. Contact me if you want the entire species list.



**Coral Woods 10/14/17**  
**Judy and Bob Kaplan**

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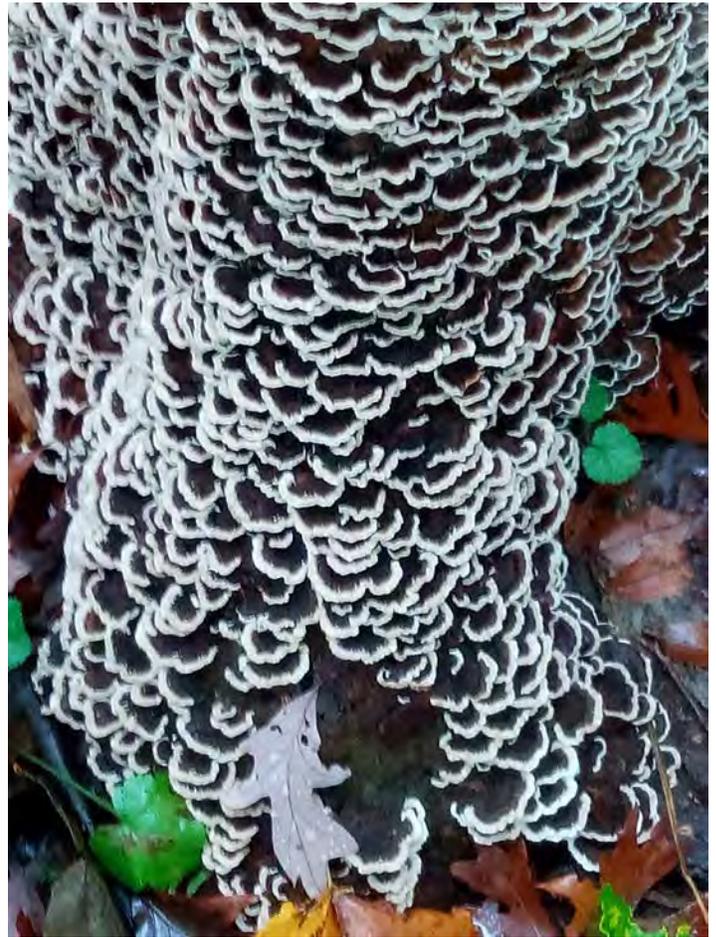
Coral Woods is our Illinois foray and is a property of the McHenry County Conservation District. Normally collecting is prohibited here so we have special permission from MCCD and it is conducted as a research project to identify fungus species for the MCCD. We have been working with a mycologist with the Illinois club Dr. Patrick Leacock who has done work for the MCCD in the past. Members of the Illinois club always join us.

This year, again because of the dryness there were fewer species than usual but with Dr. Leacock's help 51 species were identified. Ironically in spite of the dry summer we had a heavy downpour lasting one hour as soon as we got to the covered shelter where Dr. Leacock gave us a very nice table talk. One unusual specimen turned out to be raccoon droppings covered with some kind of mold.

One species was the Tipplers Bane, *Coprinopsis atmentarius*. This mushroom can be eaten as long as you don't drink alcohol. If you do you will get sick. It acts in the same way as the drug Antabuse which was given to alcoholics. The other toxic species found was the deadly *Galerina marginata*. One *gymnopilus* was found and identified as far as genus but not species. One safe edible the Hen of the Woods, *Grifola fronds* was found although it was past its prime.

Four *Xylaria* species were found two interesting polypores, *Ishnoderma resinosum*, which exudes drops of resin and *Daedalea quercina* which grows on Oaks and has large mazelike pores. The species was named after Daedalus from Greek mythology who built the maze that contained the Minotaur. I believe he also made wings out of wax and feathers so he and his son Icarus could fly. I guess he was a man of many talents. We will forget that Icarus flew too near the sun and his wings melted and he plunged to his death in the sea. Most of the other species were small wood rotters.

Again if you want the entire list contact me. A great stump of turkey tail was also found.



Photos courtesy of Judy Kaplan

## A “Newbie” at Nama (North American Mycological Association)

**Dr. Theresa Kenney**

According to Britt Bunyard the forests, flora, and fauna in Bayfield County, Wisconsin have some of the best foraging in the United States. So when NAMA had announced that their national convention would be in Cable Wisconsin this past September, I decided that the event would be worth the trip and let it suffice to say that I was not disappointed. The Northwoods forests are blessed with a diverse mixture of plants and fungi. Bunyard in his article in NAMA’s Mycophile, explains this is due to a transition zone between a true boreal forest the big woods in this area which boast characteristics of both broadleaf and conifer trees, and bodies of water ranging from lakes to conifer bogs and swamps.

NAMA arranged for accommodations at the Lakewoods Resort, Lake Namakagon, Wisconsin. The lodge was the perfect setting for the occasion and mycophiles from all over the Northern Hemisphere gathered to forage the area. I met so many mycologists both amateur and professional and from all walks of life.

The Forays had been researched thoroughly before hand and people found all varieties of fungi in great plenty. I found close to 25 lbs of chanterelles, black trumpets, hedgehogs and honey mushrooms. To say I was ecstatic is an understatement.

NAMA had tents filled with specimens and professionals to talk about them. Each night there were lectures and presentations, amazing food, socials and dancing. I was overwhelmed by the kindness exhibited to me as a “newbie” by other more experienced mycologists and foragers. So many people just wanted to share and I can honestly say a good time was had by all. My advice to those who are experiencing foraging for the first time is to go for it, find a club or a group that is welcoming and get involved.



Photos courtesy of Theresa Kenney



Photos courtesy of Steve Shapson

# WMS 2018 Lecture Series

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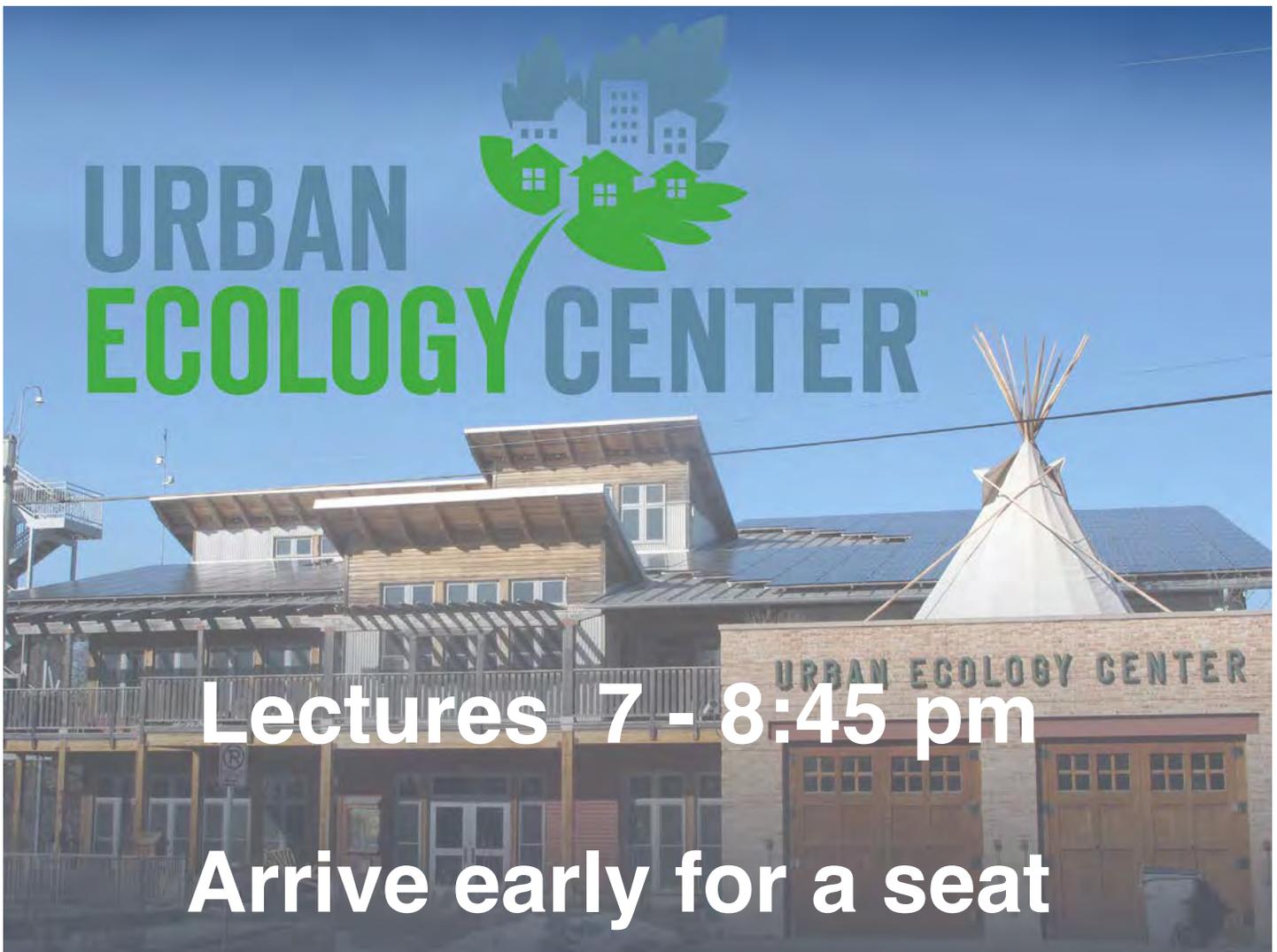
2/20/18 Za Barron  
“Fungal Conservation”

3/20/18 Kyle Denton  
“Mushrooms in the Medicine Cabinet ”

4/24/18 Dr. Anne Pringle  
“Invasive Amanitas”

**Riverside Urban Ecology Center  
1500 E. Park Place  
Milwaukee Wisconsin 53211  
Phone: (414) 964 -8505**

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## Magic Mushroom Powder - Theresa Kenney

### Ingredients

- 3 ounces “dried” Shitake or Porcini Mushrooms (Porcini’s have stronger flavor)
- 1/2 cup Himalayan Sea Salt
- 1 tablespoon chili pepper flakes (optional if you don’t like the heat)
- 2 Tablespoons dried Thyme
- 1 teaspoon freshly cracked black pepper

### Instructions

1. Add all the ingredients to a food processor and pulse/process until they’re ground into a fine powder.
2. Store in an airtight container, where it will keep for several months.

What can you use it for? Well that’s up to you, you can use it in soups, butters, cream cheese, or bake it into a bread recipe. Your imagination is the only thing that will limit you.

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### Wisconsin Mycological Society Executive Committee

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Newsletter Editor, Theresa Kenney  
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