

Among Fungi

www.cascademyco.org

Fall 2003 Vol. 4 issue 3

Mushroom season is at peak...

The meeting schedule:

Meetings are on the second Thursday of the month at Lane Community College, Science Building, **Room 115** at 7:30pm (unless otherwise announced). Our meetings are **September through April**.

November 6 Leon Shernoff, editor of "Mushroom, the Journal" will speak on "Exotic East Coast Mushrooms". LCC Science 115 7:30 pm

November 20 Matsiman (Andy Moore) will speak on "Matsutake Research and Ecology" LCC Science 115 7:30 pm

December 11 Jim Trappe will speak, "Truffles around the world" followed by a social hour. LCC Science 115 7:30 pm

January 8 Speaker TBA February 12 Speaker TBA March 11 Speaker TBA April 8 Speaker TBA

We are working on having at least one foray per month, September through May. Help make this happen by leading a foray. You do not have to be an expert, merely enthusiastic. All you need to do is to be willing to take folks out in the woods to look for mushrooms. Check the website.

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CMS items for sale

T-shirts: We have a variety of colors, designs and sizes, mainly in the Amanita and Fat Bolete designs. We have them for sale at the meetings but you can also contact Molly and Chris 746-7548 to buy one.

We also have Taylor Lockwood note cards and his book, "Treasures from the Kingdom of Fungi. Again, contact Chris Melotti at 746-7548.

Its renewal time!

Remember...CMS has changed our membership year to a calendar year. Your membership now runs from January to December 31. Your membership expires then. Renew your membership now for next year.

Our membership is at 102 members. Let's keep CMS growing. Your membership supports club activities such as the newsletter, forays, the website, speakers, and the Mushroom Show.

If you ever have questions about your membership, please call Cheshire at 689-8189 or cheshire@efn.org.

Welcome new Members March to October

Mike Albrecht	Murielle Macomber
Jay Weeden	Erica & Thomas Leaton
Gerald Ritter	Brody Hunter
Shane Schaffer	Jane Holloway
Robert Saltmarsh	Shad Hayes
James Moore	Trudy Earls
Tim Flowerday	Louise Dandurand

Tim Flowerday Louise Dandurand
Pam & John Newson T. Esthaus

Jessica Burke
Howard Kopp
Mike Sheller
Alinka McMullen

1. Esthaus
Nancy Corr
Paula Franklin
Vincent Calabrese
Anjie Burke

Joe Burgess

Mushroom Events

Willamette Nation Forest Nature Walks Mushroom Hike at Hackleman Creek Old Growth grove

November 7 Friday

Enjoy a few easy miles in an old growth forest known for fungal diversity. Date subject to change, depending on the weather. Bring Lunch, water rain gear; transportation is provided. Fee \$10.00 Sign up in advance by calling Noel Bacheller at 541-367-9230.

Mushrooming at the Mountain Saturday & Sunday, November 8 & 9,

10am - 4pm Mt.Pisgah Arboretum

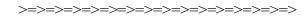
This intensive class for beginning 'shroomers offers instruction on identification, picking, cooking, ecology, folklore, and more! Come prepared to expand your knowledge of Oregon's diverse fungi as Maggie Rogers of the Oregon Mycological Society leads the class with slide shows, interactive demonstrations, discussion, and field identification. Fee: \$60 (\$50 MPA members).

Mushroom Walk

Sunday, November 16 2003.

10 a.m. to 1 p.m.

What fungal treasures are hiding out over at the Arboretum? Join Peg Boulay and Bruce Newhouse in the search. Location: Mt. Pisgah Arboretum.



Mushroom show season is drawing to a close around here, but its hopping to the south.

Mycological Society of San Francisco

Saturday and Sunday November 6 & 7 Oakland Museum, Oakland California

Humboldt Bay Mycological Society

Sunday November 23 Redwood Acres Fairground Eureka, CA

SOMA Mushroom Fair

Sunday December 14 Sonoma County Museum Santa Rosa, CA

Santa Cruz Fungus Fair

Matsutake prices are very low this year By Cheshire Mayrsohn

By Cheshife Mayisoili

Matsutake, either you love 'em or hate 'em. People ether think they smell spicy and wonderful or nasty. Considered a delicacy in Japan, serving them was a sign of affluence and honor.

In the early 1990's, during the boom times for Asia, prices hit \$500 per pound retail for best quality buttons. There were hordes of people out

picking. Mushroom camps had the feeling of gold rush boom towns. There were arguments, knife fights and gunfire exchanged over the best picking grounds. I stopped going to my favorite spots near Summit Lake, it got too dangerous and competitive. After 1993, prices dropped and hovered around \$125 per pound for a long time. This year, the highest price at the buying sheds has been \$17, retailing in Japan for about \$30 per pound. There are still pickers out there but few compared to past years. At the peak in 1993, the Forest service sold 11,000 matsutake permits. This year, it has been around 1,000.

So why has this happened? Remember, matsutake has become a global commodity, air freighted from Oregon to Asia. Very little matsutake is eaten in the US. A couple of things have happened, first being the crash of the Asian economies, so people in Japan cannot afford to pay the high prices. Second, new supplies are being found around the world, in Canada, North Africa and Turkey, places where people will work for less pay. Third, air-freight is cheaper and more available around the world. You can ship mushrooms via United Parcel Service from Turkey to Japan in two days.

2003 Mt.Pisgah Mushroom Show

By Cheshire

As usual it was a great success! It was fun to sit next to Freeman and get the history of the mushroom. In 1978, Freeman suggested a Wildflower Show as a fundraiser for the Arboretum. It happened and was a success. That fall the arboretum had a budget shortfall and Freeman suggested a Mushroom Show. It happened and was a success. The Mushroom show slowly grew into the Mushroom Festival.



Collecting before the show... Bryce Kendrick, Joe, Mark, Ernie. Bruce and Marcia Photo: Chris Melotti



Saturday setup... before the crowds Photo: Chris Melotti

At first it was the mushrooms, bake sale, plant and dried flower sale, hamburgers and hot dogs (vegetarians were out of luck) and arboretum tours. Now it is one of the largest mushroom shows in the US. At only has attendance increased but so has the number of mushrooms. I think this is from a combination of having an army of experienced pickers (including the LCC students) and constant improvements in the ID skills of the people involved. I also think that the pickers are bringing in a lot of little stuff and aren't just focusing on the large, edible fungi. The variations in weather the last few years has helped also. This year we had 347 species, up from last year and the count is not yet final and may increase.



The big day....
Photo: Chris Melotti

The show itself has outgrown the Quonset hut and has extended out into the red and white tent. In this tent are displays on edible and poisonous mushrooms, mycotrophic plants, and microscopes. The North American Truffling Society (NATS) was also set up there, with their display of truffles.

The mushroom show typically is attended by 3000+ people, this year seemed like higher numbers. Few of them are Arboretum or CMS members. Over 100 people volunteer to make the show happen and do jobs ranging from collecting mushrooms to taking entry donations and selling plants. The show is very important to the Arboretum as a fundraiser, 10-15 % of the budget comes from the Mushroom Show. The show nets \$17,000 for the Arboretum. It is interesting to talk with people who come to the show, some just come for the plant sale, others for the mushrooms, some for the kids activities.

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Lost at the Mushroom show: My copy of Mushrooms Demystified. My name is written on the spine and inside. Cheshire 689-8189. Mushroom reward if found.



Keying before the show, Chris, Marcia, Ron, Orin, Karen, Molly, Peg, and Bryce Kendrick photo: Bruce Newhouse

Reading through articles on fungi conservation for an upcoming newsletter article, I've noticed a theme, that there is little known about what species occur where and that there are few lists of fungi. Many countries have detailed lists of their flowering plant flora but few have list of fungi.

To promote list making, here is a list of the fungi commonly found in Lane County. The list was complied by Bruce Newhouse. It was created from the Mt. Pisgah Mushroom Show list by selecting the species that turned up at the show most years. If you want a comprehensive list of the mushrooms that have turned up at the show over the years, you can get one at CMS meetings. It is still being updated for this year, lists that include 2003 will be available in January.

Take this list along and check off what you see and add species that are not on the list. Filling out date and location is important. It is great if you can figure out the Township, Range and Section (and maybe 1/4 sections) of where you went or if you have a GPS, UTMs or Latitude and Longitude. The closer it can be tied to a

particular spot on the ground the more valuable the information. I know from looking at old herbarium records, many times the labels were too vague to relocate a plant location. Latitude/Longitude or Township, Range and Sections are standardized location data that still should be good far into the future.

Yachats Village Mushroom Fest 2003 by Chris Melotti and Molly Widmer

The 4th annual Yachats Mushroom Festival was held October 17-19. While only its fourth year, The entire town turns out enthusiastically for it. The festival starts with a benefit fungal dinner, prepared and donated by local restaurants and caterers. The dinner gave local chefs (in *Amanita muscaria* hats!) a venue to showoff their culinary skills and well as many delicious local mushrooms. The evening's entertainment was the fungal fashion and talent show as well as a seriously seductive dessert auction.

The main event form a mycological point of view was Saturday and Sunday at Cape Perpetua Visitor's Center. The Lincoln City Mycological Society provided a rich mushroom display. Other events included mushroom talks and walks. Talks were by such mycological notables as Dr. Jim Trappe, Dr. Nancy Weber, Chef John Ullman and others. The North American Truffling Society and Cascade Mycological has booths and displays Guided mushroom walks were lead by CMS, Nats, and LCMS members was well as the visiting dignities.

Many more fun things were happening in town, a farmer's market (with mushrooms), rummage sale, a salmon bake (all you could eat for \$10) and to top off the evening, a bonfire with s'mores. Fungal feasting was available all weekend long as local restaurants provided special mushroom dishes and menus. One can dine on mushrooms for breakfast, lunch and dinner (we did!).

Marla Gilham's Plight

Marla Gilham has been instrumental in starting and organizing the Yachats Mushroom Show. Marla has advanced Parkinson's Disease and could use our help. Marla is working towards getting surgery to alleviate some of her symptoms and allow her to live more independently. However, she is unable to work and has lost critical insurance that provided her income. She is now on SSI, and is unable to meet her bills, and will have the bill for the surgery and travel to get the surgery. You can help financially by donating to the "Marla Gilham Fund" at the Yachats Chamber of Commerce. Marla could also use emotional support and can be contacted at mlgillham@yahoo.com =|=|=|=|=|=|=|=|=|=}=}=}=}=}=

Cascade Mycological Society

President.......Kyle Hammon
Vice President.....Joe Spivack
Secretary.....Susie Holmes
Treasurer.....Chris Melotti

members at large... Bruce Newhouse, Molly Luna Iris, Charlie Quinn, Rudy Wiedenbeck, Dean Johnston

Newsletter editor.... Cheshire Mayrsohn Forays.... Charlie Quinn Website.... Kendon Bright Membership... Cheshire Mayrsohn

This is the newsletter of Cascade Mycological Society. It is published four times a year, on a mycologically oriented schedule so expect them in late summer, fall, winter and spring.

PLEASE send articles, poems, drawings, announcements to: cheshire@efn.org or Cascade Mycological Society P.O. Box 110, Eugene, OR. 97440 attn: NEWSLETTER.

Remember if you move or change your e-mail let the newsletter editor know, that way you'll keep getting the newsletter and notices of CMS happenings!

CMS is a non-profit organization under Internal Revenue Code 501(c)(3), therefore donations are tax deductible.

Mail completed form and check/money ord	er to: Cascade Myco	Cascade Mycological Society,		
·	P. O. Box 110,	P. O. Box 110,		
	Eugene, OR 9	7440		
☐ Oyster (Senior/Student/low income)	\$ 10			
☐ Chanterelle (Regular)	\$ 15			
☐ Morel (Family)	\$ 30			
☐ King (or Queen) Bolete (Sustaining)	\$ 50			
☐ Horn of Plenty (Life)	\$ 300			
= Horn of Fichty (Enc)				
☐ Matsutake (Business/Agency)	\$ 100			
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Cascade Mycological Society P. O. Box 110, Eugene, OR 97440

Checklist of Com	non Fungi of Lane County				Cascade Mycological Society 2003
Date	Site Name	T	R	S	
Observer(s)		UTM			

Gilled Mushrooms	Cortinarius ponderosus	Lactarius torminosus	Russula fragrantissima
Agaricus augustus	Cortinarius subfoetidus	Lactarius uvidus	Russula nigricans
Agaricus campestris	Cortinarius traganus	Lepiota clypeolaria	Russula rosacea
Agaricus hondensis	Cortinarius violaceus	Lepiota flammeatincta	Russula xerampelina
Agaricus praeclaresquamosus	Cystoderma amianthinum	Lepiota naucina	Strobilurus trullisatus
Agaricus subrutilescens	Cystoderma fallax	Lepiota rachodes	Stropharia ambigua
Amanita calyptroderma	Dermocybe cinnamomea	Lepiota rubrotincta	Stropharia hornemannii
Amanita constricta	Dermocybe phoenicea	Leptonia parva	Tricholoma flavovirens
Amanita francheti	Galerina autumnalis	Leucopaxillus amarus	Tricholoma magnivelare
Amanita gemmata	Gomphidius glutinosus	Lyophyllum decastes	Tricholoma pardinum
Amanita muscaria var. muscaria	Gomphidius oregonensis	Marasmius copelandi	Tricholoma sejunctum
Amanita pachycolea	Gomphidius subroseus	Marasmius oreades	Tricholoma vaccinium
Amanita pantherina	Gymnopilus junonius	Mycena alcalina	Tricholoma zelleri
Amanita porphyria	Hebeloma crustuliniforme	Mycena aurantiidisca	Tricholomopsis decora
Amanita silvicola	Hygrophoropsis aurantiaca	Mycena epipterygia	Tricholomopsis rutilans
Amanita smithiana	Hygrophorus bakerensis	Mycena haematopus	Xeromphalina campanella
Amanita vaginata	Hygrophorus conicus	Mycena pura	
Armillaria ostoyae	Hygrophorus miniatus	Omphalina luteicolor	
Bolbitius vitellinus	Hypholoma capnoides	Panaeolus foenisecii	
Catathelasma imperialis	Hypholoma dispersum	Panellus serotinus	
Catathelasma ventricosa	Hypholoma fasciculare	Paxillus atrotomentosus	
Chroogomphus tomentosus	Inocybe calamistrata	Paxillus involutus	
Chroogomphus vinicolor	Inocybe geophylla	Phaeocollybia kauffmanii	
Clitocybe clavipes	Inocybe lilacina	Pholiota flammans	
Clitocybe dealbata	Inocybe sororia	Pholiota terrestris	
Clitocybe dilatata	Laccaria amethysteo-	Phylloporus rhodoxanthus	
Clitocybe nuda	occidentalis	Pleurotus ostreatus	
Clitocybe odora	Laccaria laccata	Pleurotus porrigens	
Clitopilus prunulus	Lactarius chrysorheus	Pluteus cervinus	Boletes
Collybia acervata	Lactarius deliciosus	Psilocybe cyanescens	Boletus chrysenteron
Coprinus atramentarius	Lactarius olympianus	Rozites caperata	Boletus edulis
Coprinus comatus	Lactarius pseudomucidus	Russula aeruginea	Boletus mirabilis
Coprinus lagopus	Lactarius rubrilacteus	Russula albonigra	Boletus subtomentosus
Coprinus micaceus	Lactarius rufus	Russula bicolor	Boletus zelleri
Cortinarius alboviolaceus	Lactarius scrobiculatus	Russula brevipes	Chalciporus piperatus

Leccinum aurantiacum		Gomphus floccosus	<u> </u>	
Leccinum manzanitae		Gomphus kauffmanii	Others	
Leccinum scabrum		Polyozellus multiplex		
Suillus brevipes	Crust and Parchment Fungi			
Suillus caerulescens	Stereum hirsutum			
Suillus granulatus	Thelephora terrestris	Jelly Fungi		
Suillus lakei		Dacrymyces palmatus		
Suillus luteus		Phlogiotis helvelloides		
Suillus ponderosus	Tooth Fungi	Pseudohydnum gelatinosum		
Suillus tomentosus	Echinodontium tinctorium			
Suillus umbonatus	Hericium abietis	Truffles, False Truffles, Puffballs		
Tylopilus pseudoscaber	Hericium erinaceus	Astraeus pteridis		
	Hydnellum aurantiacum	Geastrum saccatum		
	Hydnellum peckii	Lycoperdon foetidum		
	Hydnellum suaveolens	Lycoperdon perlatum		
	Hydnum repandum	Lycoperdon pyriforme		
	Hydnum umbilicatum	Pisolithus tinctorius		
Polypores	Sarcodon imbricatum	Rhizopogon occidentalis		
Albatrellus flettii				
Albatrellus ovinus				
Boletopsis subsquamosa	Coral Mushrooms			
(group)	Clavariadelphus ligula			
Coltricia perennis	Clavariadelphus pistillaris	Bird's Nest Fungi		
Cryptoporus volvatus	Clavariadelphus truncatus	Crucibulum laeve		
Daedalea quercina	Clavulina cinerea	Nidula candida		
Fomitopsis cajanderi	Ramaria botrytis			
Fomitopsis pinicola	Ramaria araiospora	Ascomycetes	This list was created from the Mt. Pisga	
Fomitopsis officinalis	Ramaria formosa	Aleuria aurantia	Arboretum Mushroom Show composite list, 1983 - 2003, generally using species	
Ganoderma oregonense	Ramaria gelatinosa	Chlorociboria aeruginascens	occurring at over half the shows).	
Ganoderma applanatum	Sparassis crispa	Gyromitra infula	Notes:	
Ganoderma tsugae		Helvella crispa		
Laetiporus sulphureus		Helvella lacunosa	1	
Phaeolus schweinitzii		Hypomyces cervinigenus	1	
Phaeolus alboluteus	Chanterelles	Hypomyces chrysospermum	1	
Phellinus pini	Cantherellus cibarius var.	Hypomyces lactifluorum	1	
Polyporus hirtus	roseocanus	Xylaria hypoxylon	1	
Polyporus elegans	Cantherellus formosus]	1	
Polyporus badius	Cantherellus subalbidus]	1	
Trametes versicolor	Craterellus tubaeformis		1	
	Comphus clavatus		_	

Gomphus clavatus