



THE FUNGOPHILE

WINTER 2004 EDITION OF THE MUSHROOM SOCIETY OF UTAH NEWSLETTER



Perhaps thoughts of this basket may help keep our hopes up thru the Winter.

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Fungophile is published by the Mushroom Society of Utah and is mailed to all current

members. To become a member or to renew your membership, please complete the form on the back cover and return it

with your check to MSU.

Upcoming events

Wednesday, December 8, 2004, 7:00 PM at Ardean Watts home, 660 South University St. (1335 East). We will have our annual feast., and election of officers.

Bring one of your best mushroom dishes and the recipe so others can try it at home.

If you have any interest in volunteering for an officers position, let us know.

Wednesday, February 9, 2005, 7:00 PM; Agenda to be announced.

August 21, 2004

It's a good sign when the first thing someone says after getting out of the car at the foray site is "Oh look, here's something!" In the case of our outing to Fehr Lake, just about everyone was saying "here's something" within a minute or so of arrival. Numbers of Cortinarius, Russula, Hygrophorus, Suillus and Lactarius species were found along with Sarcodon, Ramaria, Boletus and quite a few others although unusually cool weather at the high elevations the previous week seems to have reduced the overall number of species found (my impression). One interesting find was Russula elaeodes, a member of the Russula xerampelina complex. They were not overly abundant, but enough were collected for a meal. Firm, compact, and free of worms, they cooked up with a delicate mild flavor and fine texture leading me to conclude that too many Russulas are too often overlooked and under-appreciated.

Later in the morning, an active storm with cold rain, sleet, and hail came along

just in time to cool the fevered brains of the frantic fungophiles who had started to find chanterelles in rather significant quantities. I think almost

everyone was able to collect at least a few. What we lacked in variety of species we generally made up for in quantity and, in some cases, quality giving us a taste of what to expect at the Francis foray the following week. Speaking of Francis, please see the list in this newsletter of identified species collected at the fall foray. In spite of the great mushroom weather, the total number of finds was a little smaller than last year although we definitely did a better job getting the mushrooms identified. Many of the collections were dried and saved.

Thanks to everyone who participated at Francis by helping with I.D., set-up and cleanup, and by contributing the wonderful food at the potlucks. Special thanks to Don Johnston for setting up and presenting the fantastic slide show at the campground.

September 18, 2004

On Saturday 9/18/04, a small group of MSU optimists traveled up Millcreek canyon to the Big Water trail for the final 2004 monthly foray. The last days of summer in the canyon were gorgeous with mild temperatures, moist soil seemingly ideal for mushrooms and, unfortunately, precious few mushrooms. Cyathis stercoreus, Ganoderma applanatum, Lycoperdon pyriforme, Galerina autumnalis, Scutellinia scutellata, Peziza sp., Trichaptum biformis, Tyromyces caesius and a small unidentified Lepiota sp. were found in reasonably good condition. As with the 2003 mid-September foray, the changes in the weather, the appearance of yellow in the leaves and the lack of any significant new fungal fruiting again worked to create a pervading and unspoken awareness that the mushroom season was coming to an end. Just a week or so earlier, conditions were very different. A casual day hike and "mushroom survey" in this same area turned up many more mushrooms including species of Melanoleuca, Pholiota, Coprinus, Clitocybe, and others. Three of the more interesting finds were Hypsizygus sp. (probably H. ulmarius), Psathyrella gracilis, and a spectacular fruiting of Stropharia aeruginosa with its bluegreen caps, white veil, and brownish purple gills. A few specimens were collected and dried for the herbarium. Too bad the dried mushrooms are only a pale reflection of their former extravagant selves.

By the time this newsletter is out, our favorite mountain areas will probably be under snow until spring. Nevertheless, abundant October rainfall has resulted in interesting conditions with reports of *Pleurotus* and *Coprinus* being fairly common. A few years ago during a December thaw, in addition to large numbers of *Flammulina velutipes* making their usual appearance, a minute species of *Mycena* appeared in abundance on the bark of valley scrub oak (*Quercus gambelii*) stumps—interesting because of the host, if for no other reason. Continue to look for cold tolerant mushrooms at lower elevations throughout the winter months. There are almost always some mycological surprises in store for those who keep their eyes open.

Polenta with Romano and Porcini Tomato Sauce

1/2 Cup dried porcini 1 polenta. or corn meal cup 4 Cups water 2 Tblspn olive oil teaspn salt 1 1/2 cup Romano cheese, shredded 4 Tblspn olive oil garlic, crushed 2 Cloves red onions, chopped 1/4 cup Tblspn Balsamic vinegar 2 2 Cups tomatoes, chopped basil, chopped

Put Porcini to soak in 1/2 cup water.

Bring 4 cups water to boil. Sprinkle the polenta, while stirring, into the water. Continue stirring and cooking until the mixture thickens and any crunchy texture of the polenta is gone (20 to 40 minutes, depending on the grind of the corn). Mix in the Romano cheese. Pour over a greased cookie sheet and spread to a thickness of $\frac{1}{2}$ inch.

Saute onions and garlic in oil until soft. Remove the mushrooms from the soaking liquid, chop, and add to the onions. Saute two minutes more. Add mushroom soaking liquid, tomatoes, and vinegar. Simmer for ½ hour. Cut the polenta into serving size pieces and saute in oil.

Serve the tomato sauce over the polenta, sprinkle some chopped basil and Romano over the top.

Dues are now due for 2005

\$15 Family Membership in MSU \$47 Family Membership plus membership in NAMA \$30 Student Membership in MSU and NAMA

Name			
Address			
City	State	Zip	Phone

Family membership includes all members of your household. Make check payable to MSU and send to: Ronna Conlon, Membership Secretary, Mushroom Society of Utah, 143 East Gregson, Salt Lake City, Utah 84115-3818. Any questions, you can reach Ronna at (801) 486-2717.

Lepiota clypeolaria
Lepiota lutea
Lepiota (Leucoagaricus) naucina
Lepista inversa
Lycogala epidendrum (slime
mold)
Lycogala flavofuscum (slime
mold)
Leucopaxillus albissimus
Leucopaxillus amarus
Lycoperdon perlatum

Lycoperdon perlatum Lycoperdon pyriforme Melanoleuca melaleuca

Marasmius sp.
Mycena amicta
Mycena atrochalybaea

Mycena pura
Oudemansiella platyphylla
Oudemansiella radicata
Panaeolus foenisecii

Peziza badia Pholiota malicola Pholiota spumosa Pholiota squarrosa Pluteus cervinus

Polyozellus multiplex Polyporus badius Psathyrella candolleana Psilocybe squamosa

Ramaria formosa gr. Ramaria sp.

Russula albonigra Russula alutacea

Russula brevipes

Russula elaeodes

Russula emetica

Rusula rosea

Russula xerampelina

Russula sp.

Sarcodon imbricatum Scleroderma cepa

Stropharia hornemannii

Stropharia kaufmannii

Stropharia sp.

Suillus brevipes Suillus luteus Suillus tomentosus
Tricholoma flavovirens
Tricholoma saponaceum
Tricholoma vaccinum
Tricholoma virgatum
Xanthoria polycarpa (Lichen)
Xeromphalina cauticinalis

FRANCIS/HIGH UINTAS 2004 Species List

Agaricus amicosus Agaricus arvensis Agaricus augustus Agaricus diminutivus Agaricus xanthoderma Albatrellus confluens Albatrellus ovinus Amanita muscaria

Amanita muscaria
Amanita pantherina
Armillaria ostoyae
Boletus chrysenteron

Boletus edulis
Boletus piperatus
Bondarzewia montana
Calbovista subsculpta
Calocybe fallax
Cantharellus cibarius

Catathelasma imperialis Chroogomphus vinicolor Cladonia fimbriata (Lichen)

Clavaria purpurea Clavaria sp.

Clavariadelphus ligula Clavariadelphus truncatus Clavulinopsis laeticolor

Clitocybe dilatata Clitocybe gibba Clitocybe inversa Clitocybe sp.

Collybia butyracea
Collybia maculata
Conocybe lactea
Coprinus comatus

Cortinarius alboviolaceus Cortinarius cylindripes gr. Cortinarius duracinus

Cortinarius duracinus
Cortinarius gentilis
Cortinarius glaucopus
Cortinarius multiformis
Cortinarius percomis
Cortinarius subpurpurescens

Cortinarius sp.
Cotinarius sp.
Cortinarius sp.
Cortinarius sp
Crucibulum laeve
Cyathis striatus

Cystoderma cinnabarinum

Cystoderma fallax
Dacrymyces palmatus
Galerina autumnalis
Gautieria monticola
Geastrum saccatum
Gloeophyllum saepiarium
Gyromitra ambigua

Hebeloma crustuliniforme

Helvella lacunosa
Hericium coralloides
Hygrophoropsis aurantiaca
Hygrophorus calophyllus
Hygrophorus chrysodon
Hygrophorus erubescens
Hygrophorus olivaceoalbus
Hygrophorus pudorinus
Hygrophorus roseibrunneus
Hypomyces luteovirens (on

Lactarius sp.)

Inocybe geophylla var. lilacina

Inocybe leptophylla
Inocybe pudica
Laccaria laccata
Lactarius alnicola

Lactarius argillaceifolius Lactarius caespitosus Lactarius controversus Lactarius deterrimus

Lactarius sp.

Leccinum aurantiacum Leccinum fibrillosum Leccinum scabrum Lepiota castaneidisca Lepiota cristata