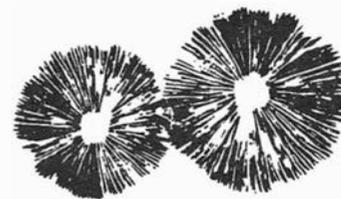


SPORE PRINTS



BULLETIN OF THE PUGET SOUND MYCOLOGICAL SOCIETY

Number 314

September 1995

SHOW TIME

Joanne Young

The 32nd Annual PSMS Wild Mushroom Exhibit will be held at CUH on October 21 and 22. Everyone's help is needed to make this important event a success. Besides being fun, working on the show is a wonderful opportunity to learn more about fungi, get to know other PSMS members, and provide a valuable educational service to the public.

Our show is the largest and most complete mushroom exhibit in the country, and we do it entirely with volunteer members. Positions are available at every experience level. You can sign up at the September meeting or you can call the dedicated committee people listed at right to volunteer. We need you!!

This year's beautiful and eye-catching exhibit poster was designed and illustrated by artist Marilyn Droege. Many thanks to Marilyn for another great job! The poster will be unveiled and available for distribution at the September meeting. Everyone is encouraged to take 5 or 10 to distribute to good sites in stores, libraries, workplaces, etc. Good poster distribution is our best advertising!

Special requests: Two essential committees urgently need chairpeople. They are "Decorations" and "Parking and Security." We also need people to head up the microscope display and the "Conservation and Ecology" table. Please call me right away at 633-0752 if you can help.

Thank you, everyone, for your help and enthusiasm!

PRESIDENT'S MESSAGE

Patrice Benson

Here I sit at my dorm-room desk at the NAMA foray at the University of Bemidji in Minnesota nursing my mosquito bites and yellow jacket stings. (I accidentally put my mushroom basket on top of a ground nest of yellow jackets.) I have just consumed a totally white Midwest meal (mashed potatoes, cauliflower, chicken breast, and pudding), but I'm still happy. It is wonderful to gather with like-minded people and study, listen, watch, and discuss that one subject that brings all types together—mushrooms.

We are embarking on our fall mushrooming season. The hard-working chairman and committee heads are bustling around with posters, publicity, permission, and persistence to bring to our members and the public our 32nd annual wild mushroom show on October 21 and 22. Be prepared to sign up on your favorite committee at the September 12 meeting. Start thinking about where you will place your posters for maximum viewing. Publicity is very important, and our posters are our main source of information for folks who would like to visit our exhibit.

PSMS will also be hosting the Daniel Stuntz memorial lecture at our October 10 meeting. The guest speaker will be Dr. Jim Trappe, who is an expert on the subject of truffles. Look for more information in the October *Spore Prints* insert.

Our weekend field trip at Lake Quinalt should prove to be a great gathering. More information in this issue. Reserve September 30 to October 1 for this event.

1995 ANNUAL EXHIBIT COMMITTEES

Exhibit chair	Joanne Young	633-0752
Arts & Crafts	Elsie Burkman & Cindy Kerr	282-6723 547-4672
Black Light	Denny Bowman	525-8399
Book Sales	Sheila Parr	649-0452
Brochure	Elizabeth Halfacre	524-1664
Clean-up	Lynn Phillips	524-2950
Conservation	chairperson needed	
Construction	Charles Pregaldin	524-9997
Cooking, Tasting, & Preservation	Lynn Phillips, Colleen Compton, & Michael Blackwell	524-2950 361-6297
Cultivation	Greg Chew	721-3867
Decorations	chairperson needed	
Ecology	Ron Post	937-3013
Feel & Smell	Dennis Krabbenhoft	874-2382
Freeze Dry	Dennis Krabbenhoft	874-2382
Habitat display	Bill Bridges	838-6378
Hospitality	Lori Knox	789-8156
ID Table	Brian Luther	522-1051
Labels data base	John Kunz	362-7402
Labeling	Larry Baxter	652-2482
Lichen display	Katie Glew	725-0433
Membership	Bernice Velategui	232-0845
Microscopy	chairperson needed	
Moss Collection	Gilbert Austin	888-2606
Mushroom Collecting	Russ Kurtz	784-3382
Other Uses of Fungi	chairperson needed	
Parking & Security	chairperson needed	
Poster	Marilyn Droege	634-0394
Publicity	Patrice Benson & Pacita Roberts	722-0691 362-2713
Receiving	Coleman Leuthy	322-2554
Signage	Marilyn Droege	634-0394
Slide Show	Joy Spurr	392-6768
T-Shirt Sales	Marilyn Droege	634-0394
Ticket Sales & Greeters	Lorraine Dod	644-0826
Tray Arrangement	Marian Maxwell	235-8557
Tray Tours	Marshall Palmer	527-6207

Spore Prints

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PUGET SOUND MYCOLOGICAL SOCIETY

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CALENDAR

Sept. 12	Membership meeting, 7:30 PM, CUH
Sept. 16	Squire Creek County Park field trip
Sept. 18	Board meeting, 7:30 PM, CUH
Sept. 22	<i>Spore Prints</i> deadline
Sept. 22-24	American River field trip
Sept. 30	Last day to register for PSMS/Mountaineers field trip
Sept. 30-Oct. 1	Kamp Kiwanis field trip

BOARD NEWS

Agnes Sieger

The board reviewed our insurance coverage and decided to keep it as is. Patrice Benson is working on the roster. The October meeting will consist of the Stuntz Memorial Lecture and will feature truffle expert Dr. Jim Trappe. Joanne Young announced that we will not be able to use the Douglas greenhouse for the annual exhibit: George Pregaldin volunteered to arrange a tent for receiving, tray arranging, etc. The nominating committee for next year's election consists of Marshall Palmer, Dick Sieger, and Frank Ikeda. There were 97 people at the special meeting in July; feedback was positive. Autographed copies of Jack Czarnecki's new book are still available; so are copies of Denis Benjamin's new book. Marshall Palmer announced that there will be six Basic ID classes, Monday evenings from October 2 to November 6; Intermediate classes will be Wednesdays, October 4 through November 8. Classes cost \$30/person and include kits. Scholarships are available. Mary Robbins is arranging a 30-minute video script, done in three sections suitable for individual viewing. Patrice Benson read a letter from PSMS Scientific Advisor Dr. Ammirati commending Denis Benjamin and the quality of his recent book, *Mushrooms: Poisons and Panaceas*. The board decided that the December meeting would be a good time to toast Dr. Benjamin's accomplishment.

MEMBERSHIP MEETING

Tuesday, September 12, 1995, at 7:30 PM in the Center for Urban Horticulture, 3501 NE 41st Street, Seattle

Unable to get out mushroom hunting as much as you'd like? Seeking, but not finding? Got a green thumb and a little spare time? Curious about what is available to the home cultivator? If so, the September meeting is for you. Members of the PSMS Cultivation Group will share tips about growing your own and, fate permitting, show us some of the fruitings that are possible to accomplish at home. September is also the time to sign up for the PSMS Annual Exhibit and pick up exhibit posters for distribution, so plan to attend!

Will people with last names beginning with I-M please bring a plate of refreshments for the social hour?

MUSHROOM ID CLASSES

Marshall Palmer

A Basic Mushroom ID Class will be held on six consecutive Monday evenings, 7-9 PM at the Center for Urban Horticulture (CUH). The dates are October 2 through November 6. This class will introduce participants to the identification of gilled and nongilled fungi and will include information on the ecology of fungi, collecting and cooking edible mushrooms, and recognizing toxic look-alikes.

An Intermediate Mushroom ID Class is scheduled for six sessions, 7-9 PM, at CUH on consecutive Wednesdays from October 4 through November 8. This course will focus on identification (to species) of common genera in our area and is well suited for graduates of the spring Basic ID class. A knowledge of basic fungi morphology and some familiarity with dichotomous keys are expected.

Mushrooms Demystified, 2nd edition, by David Arora will be the text for both classes. Some copies will be available for purchase at the first sessions.

Because of the demand for spaces, please decide which class is best suited to your needs and register for only one, Basic or Intermediate. (We expect to offer both classes again next year.) Each class will be limited to the first 25 registrants.

To register for either class, enclose

- (1) a check for \$30, payable to PSMS
- (2) a self-addressed, stamped envelope
- (3) a note indicating which class you are registering for

and send to

Marshall Palmer
PO Box 95677
Seattle, WA 98145

You will receive confirmation of your registration and further information after September 24. If you have questions, call me at 527-6207 after September 24 as I will be out of town until then.

MICROSCOPY CLASSES

Marshall Palmer

Judy Roger has found time in her busy schedule to repeat the pair of weekend microscopy classes which were so successful in 1993. These will be held on a weekend in November. Look in the October *Spore Prints* for registration information as enrollment will be limited.



A RAINY DAY PICNIC

Charlotte Turner-Zila

PSMS really needed a summer picnic. On July 9, some 40 people showed up at Seward Park shelter #2 on the hill despite pouring down rain. Grandparents and their children and grandchildren shared a potluck picnic under the large shelter. Pat Higgins not only checked out our site, but did a marvelous job of signage so there was no doubt where PSMS was picnicking that day. Several members volunteered to meet the bus each hour, which was much appreciated. Vail St. Vrain's publicity was most helpful. I want to express my great thanks to all who assisted while I was tied to that blankety blank wheelchair. At least Bill managed to load the wheelchair and all into the car, enabling me to participate in this long-planned event. I will try to do better in 1996, but don't know what I can do about the weather. The next day was gorgeous, of course.

NOTES OF THIS AND THAT

Charter member **Elsie Burkman** had rotary cuff surgery on her shoulder August 22 and is recuperating at home.

Charlotte Turner-Zila is finally out of a wheelchair and back on her feet.

This year's **Breitenbush Foray**, "Wild Mushrooms 1995," will be November 16-19. For information write Breitenbush Hot Springs, P.O. Box 578, Detroit, OR 97345 or call (503) 854-3314.

TREE ID WORKSHOP

Marshall Palmer

On June 15, Martha Mercer of the Arboretum Foundation led 13 PSMS members and guests on an enjoyable tree identification walk through the Washington Park Arboretum. Our trip was notable for the relative absence of mosquitoes and the number of robust *Agaricus augustus*. Thanks again, Martha!

FALL FIELD TRIPS

Wayne Elston, Patrice Stierlen



We need hosts for all of these field trips. Call Field Trip Chairs Wayne or Patrice, 831-5581, to help. Otherwise we will have cold and thirsty trips—no fire, no coffee!

September 16

Squire Creek County Park

DARRINGTON (elev. 350 ft, 65 miles NE of Seattle)

Drive north on I-5 to the Island Crossing exit, #208. Turn right on Route 530, go east through Arlington, and continue toward Darrington. Thirty miles from the freeway, there is a big sign for the park, which is on the left. Day use only.

September 22-24

American River Lodge

(elev. 3100 ft, 130 miles southeast of Seattle)

From Enumclaw, southeast of Seattle, go east on Hwy 410 over Chinook Pass; 17 miles past the summit, turn right onto Bumping Lake Road #174. Turn right after 1/4 mile and right again to go uphill and through the gate. Continue for about 1/2 mile to the lodge. Plan on camping overnight in your tent or trailer (the road is steep). The lodge is primitive but is good shelter for the potluck or in case of bad weather.

September 30 - October 1

Kamp Kiwanis

(elev. 170 ft, 160 miles west of Seattle)

Trip leader is Russ Kurtz. Stay the weekend at Kamp Kiwanis on beautiful Lake Quinault. Drive south on I-5 past Olympia to Highway 101 west to Aberdeen. Go through Aberdeen to Hoquiam, follow 101 north past Humtulips and Neilton, and at Amanda Park slow up. Turn right at North Shore Road. Continue 1 mile to #200 North Shore Road, Kamp Kiwanis on Lake Quinault. Closed bunk houses hold 10. Bring your own air mattress and sleeping bag. Adequate parking for cars, trailers, and campers; no hookups. Potluck cuisine Saturday night. Full kitchen facilities. Dining room for 75. Fix your own breakfast or travel 1 mile back to Highway 101 and eat at one of three restaurants in the area. Adults \$5.00. Children free.

October 14-15

The Mountaineers/PSMS Joint Trip

Trip leader is Coleman Leuthy. Meet at Crystal Springs Forest Camp at 9:30 AM. To reach Crystal Springs, take I-90 over Snoqualmie Pass to exit #62 (Stampede Pass); at the stop, turn right. Turn right again into the campground entrance after about 1/4 mile. Do not cross the river. We will break into four to six groups and go collecting. About 3:00 PM, the group leaders will guide each group to Meany Lodge.

The cost, \$27, includes dinner on Saturday and breakfast and lunch on Sunday. Bring bedding and a sack lunch for Saturday. Space is limited to 30 PSMS members. Secure your reservation with a \$27 check made out to "The Mountaineers." Mail it to

Coleman Leuthy
2455 East Lake Washington Blvd.
Seattle, WA 98112

by September 30. Questions? Call Coleman, 322-2554.

October 28

Twanoh State Park

November 3-5

Annual Foray, Deception Pass State Park

NIJBEY IS. ROAD.

We are sorry to announce the death of charter member **Ann Levanavich** on June 27. Burial was at Holyrood.

MYCOPHILIC SIDING Associated Press, 8/21/95

PORTLAND, Ore. (AP)—Siding made by one of the nation's largest wood-product companies is doomed to failure in wet weather, leaving homes rotting away across North America, *The Oregonian* reported Sunday after a 2-month investigation.

Louisiana-Pacific Corp. defended its Inner-Seal wood siding, saying that 99% of the houses with it do not have any problems.

Researchers who conducted tests on the siding did not agree. They said water was bound to get in and cause rot. "I would not put that product on my house," said Fred Kamke, an associate professor at Virginia Tech and an expert in siding. "I don't care what kind of coating you put on it, moisture is going to get through." One researcher told the newspaper that the wood chips and glue used to make the siding is like ice cream being served up to wood-eating fungi that are like "a horde of 8-year-olds." "It goes faster than you can watch it," said Bill Dost, a former University of California researcher.

Louisiana-Pacific already has paid \$46 million in homeowner claims since the siding was introduced in 1985, and stock analysts predict the total eventually could exceed \$300 million. Investors are suing the company, contending they have been misled about the extent of the company's financial woes. Last month, the company forced out Chairman Harry A. Merlo, who helped create the siding as a cheap substitute for plywood used in home construction.

At the University of Portland, the siding used on the walls of the Harry A. Merlo field soccer stadium sprouted a mushroomlike fungus last week, an embarrassing footnote to the tenure of the man who in 1973 built a spinoff of Georgia-Pacific into a Fortune 500 company.

Tip of the Day: To eliminate the minute insects infesting your mushrooms, pop them into the microwave oven, turn to power 8 or 9, and "zap 'em" for approximately 40 sec. This is usually enough to "change the future of the creepy things" but not alter the mushrooms. This works well, e.g., for blewits and boletes, if done immediately after you get home. — *SOMA News*, 2/95

Dear PSMS

I am a new member of PSMS who joined in March 1995 after Joy Spurr's mushroom missionary lecture at Bellevue Botanical Garden February 9th, 1995. I've enjoyed so much.

- *Survivor's dinner was wonderful.*
- *Monthly meeting is informative.*
- *Many field trips, and my first morel on May 6, 1995, Tumwater Forest.*

Thank you very much.

PS: At Crystal Springs, May 13th, I got oyster mushrooms and morels.

Masako Sekimoto
869-8952

MICROWAVE MUSHROOM SAUCE *Mushroomer,*
Snohomish Co. Myco. Soc., July-August 1995

- 2 TBs butter, margarine, or olive oil
- 1/4 lb shiitake mushrooms, chopped
- 1/4 C finely chopped onion
- 2 TBs flour
- 1 chicken bouillon cube dissolved in 3/4 C hot water
- 1 TBs dry sherry
- White pepper and ground nutmeg



All microwaving is at 100% (high) power. Put the butter in a 1-qt. casserole. Microwave, uncovered, for 30 sec or until melted. Stir in the mushrooms and onion. Microwave, covered with waxed paper, for 2 minutes. Stir and resume cooking for 1 more minute. Stir in the flour and microwave, uncovered, for another 30 sec. Gradually mix in the liquid bouillon. Microwave uncovered for 1 minute and stir. Repeat microwaving at 1-minute intervals, then stirring, until mixture has cooked for 3 1/2 to 4 minutes. Add the sherry and pepper and sprinkle with nutmeg. Correct seasonings to taste, then cover with waxed paper and let the flavors blend for about 3 minutes. Makes 1 1/4 cups.

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