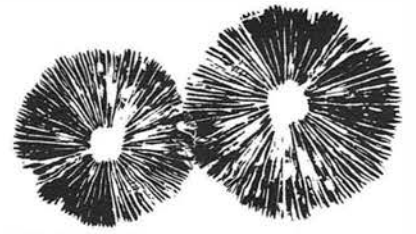


SPORE PRINTS

BULLETIN OF THE PUGET SOUND MYCOLOGICAL SOCIETY

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Season's Greetings

Spore Prints

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PUGET SOUND MYCOLOGICAL SOCIETY
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CALENDAR

- Dec. 9 Cultivation Group meeting, 11:00 a.m.,
8759 12th Ave. N.W., Seattle
- Dec. 11 Slide show/cookie bash, 7:30 p.m., CUH
- Dec. 13 Conservation & Ecology meeting, 7:30 p.m.,
Board Room, CUH
- Dec. 14 *Spore Prints* deadline
- Dec. 17 Board meeting, 7:30 p.m., CUH

1990 ANNUAL EXHIBIT Lynn Phillips & Bill Bridges

The exhibit is over for another year. And it was a successful one according to Treasurer Harold Schnarre. It seemed to be a success for the 1190 paying visitors who attended, and it certainly was for the 95 new members who joined us. I hope all the rest of you who worked so hard and so well to make it a success feel the effort was as rewarding for you as it was for us.

We enjoyed ourselves so much we volunteered to chair next year's exhibit. We're counting on all of you to help out again. And those of you who weren't able to help or are new members, we look forward to meeting you and working with you next year as well. The dates are already set, so mark your calendars for October 5 and 6, 1991. In the meantime, we would welcome hearing any comments, criticisms, or ideas you might have to help make the exhibit even better next year. We also need a new publicity chairman. Ron Post has done an excellent job the past three years and is willing to help and share his expertise with anyone interested in taking over the position. Please give us a call. If any other committee chairmen are ready to retire or won't be available for next year's exhibit, please notify us as soon as possible so we can help you find a replacement.

And that's it until we start gearing up for next year. We look forward to working with all of you again then.

Membership Meeting

Tuesday, December 11, 1990, 7:30 p.m., in the Center for Urban Horticulture, 3501 N.E. 41st Street, Seattle



nce again it's the time when our members treat each other with a little holiday cheer. For this program, all members are asked to donate a plate of treats (cookies, fruits, crackers, cheeses, etc.) to be distributed among the tables for all to enjoy. This year the Cultivation Group will be responsible for the table decorations (possibly some cultivated mushrooms with our cookies?), the punch, and, of course, the cookie distribution. Please bring your plate to the kitchen area before the meeting, and please make sure you have your name taped underneath it.

This is also the meeting where members are invited to entertain us all with a few of their slides. Those interested should bring from 1 to 10 slides (3-4 minutes viewing) and see Dennis Bowman prior to the start of the meeting. Slides can be of any subject matter.

CULTIVATION GROUP

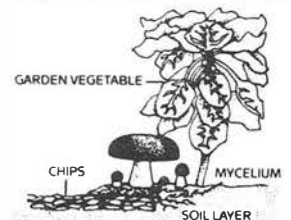
Lynn Phillips



Outgoing Cultivation Chairman Mark Jarand would like to thank all of the cultivation people who helped out at the annual exhibit staffing our table. Your enthusiasm was responsible for many of the new people signing up for more information. The interest in our group also carried through to our recent field trip to Paul Stamets' farm and research operation, Fungi Perfecti. Forty PSMS members joined some South Sound and Kitsap mycological society members for a very interesting afternoon. A delicious potluck, heavy on mushroom dishes, was supplemented by Paul's fresh sauteed shiitakes.

Our next meeting will be Sunday, December 9, at 11:00 a.m. at 8759 12th Ave. N.W., Seattle. This is the first meeting at the home of our new chairman, Walter Knox, who has been busy getting together all the equipment we will need. Cultivation meetings are open to all PSMS members. This next one is a particularly good one to attend if you have any interest in learning more about tissue culture and growing mushrooms at home and in your garden. Aimed at beginners, it is an introductory course in the joys of home cultivation, including a workshop on inoculation of straw and sawdust bulk substrates; this will take place outside so dress for the weather. Those of you who are already experienced (and cultured), bring any sterile cultures on grain or sawdust to contribute as well as sterile agar cultures to exchange. Our meetings usually go on for 3 or 4 hours, so bring food and drink for potluck.

The Cultivation Group has volunteered to oversee the December membership meeting on the 11th, so we need as many of our members as possible to come to CUH at 6:00 p.m. or soon after to decorate tables, arrange trays of goodies, etc. If anyone has holly, other greenery, or any other decoration materials or ideas, please call Walter Knox at 789-8156. Also call Walter for any information about the cultivation group.



MEET THE IDENTIFIERS

Inga Wilcox

This month I am introducing Sara Clark. We all have talked to her on forays and enjoyed her knowledge of the many species of fungi growing here in the Northwest. Sara started going mushrooming with her mother in the Portland, Oregon, area. During college vacations, she continued hunting in earnest, and was adding Latin names to her vocabulary. Sixteen years ago, she moved to Seattle, where she still lives with her husband and two children, aged 14 and 16. Having joined PSMS in 1979, she took Milton Grout's class three times and studied with Dr. Joseph Ammirati. Each field trip is a learning trip for her, working with both Brian Luther and Larry Baxter. Her hobbies include bird watching and restoring old cars. Her present project is a 1937 Dodge. Are her children interested in mushrooms? They are teenagers, and you know the answer!



We are delighted you are one of our identifiers, giving of your time and knowledge. Thank you, Sara.

FIELD TRIP REPORTS

Squire Creek

Mari Bull

A small but enthusiastic group attended the third fall field trip at Squire Creek overlooked by freshly snow-dusted White Horse Mountain. Sixty-nine members and guests signed in, and 16 stayed for the delicious and varied dishes of the potluck dinner. Brian Luther was kept very busy identifying over 70 species. The weather was partly sunny and dry! One group of "happy hunters" was enthusiastically led by Ben Sakamoto. Many people found chanterelles, and one new member even found matsutake but took only two back to the shelter because he didn't realize what he had found. Alice and Gilbert Austin did a splendid job of hosting (I offered my somewhat limited assistance), and everyone had a wonderful day (except my two friends who got stung when we all walked through a hornet's nest).

Wednesday Special to Woodinville

Inga Wilcox

About 30 persons met at Terry Kelly's place. All were prepared for any kind of weather, and we started out in a drizzle which turned into sunshine. Many varieties of LBMs (little brown mushrooms) were found. We saw some trees with beautiful clusters of woodlovers, found some shaggy manes, witch's butter, and a good stand of *Lepiota rachodes*. Marshall Palmer brought a number of Japanese and Russian students on their first foray ever. All had a good time. Our host treated us to a sampling of sauteed *Lepiota* (picked just minutes before) which were enjoyed by all. Some of us decided to continue the foray in the Sultan Basin area. We followed Henry and Corinne Cato in the lead car and were rewarded with a modest harvest of chanterelles. Thank you all, and especially our host, Terry.

Twanoh State Park

Lyle McKnight

Saturday dawned raining and quite cool, a very wet day. Twanoh Park was closed for camping, but there was a nice shelter with tables and stoves, so coffee was cooking when the first members started arriving. Bill Bridges was the only qualified foray leader, and he took quite a few people out and found mostly chanterelles. When George Rafanelli came to be our identifier, he suggested places for the rest of the members to try, walkways and roads within the park. The rain was discouraging, but everyone fought the urge to stay by the fire and went out and did find mushrooms. We had 57 people sign up, and George identified about 75 species

of mushrooms. Only four people were interested in potluck; they were parked in trailers at Belfair State Park and they had their dinner there together. Everyone had gone, and we cleaned up the place by 3:00 p.m. Hosts were Bill Bridges and Lyle and Joy McKnight.

Discovery Park Field Trip

Inga Wilcox

Forty-one persons signed in on a very, very moist morning. The diversified terrain of the park allowed members to hunt in open meadows and stands of evergreens, madrone, alders, and mixed trees. Seventy-five species were identified by Brian Luther, George Rafanelli, and Sara Clark. Edible species found were *Lepista nuda* and *Armillaria mellea*. Among other mushrooms found were *Xylaria hypoxylon*, *Dacrymyces palmatus* (witch's butter), and *Galerina autumnalis*. Park Naturalist and PSMS member Anne Peterson graciously made the conference room available to us. Brian Luther was able to guide mushroomers around the various specimen tables and to give an explanation on each species. We all enjoyed this opportunity to hear Brian and thank him for sharing some of his vast knowledge with us.

This was the last field trip for the Fall. See you in the Spring.

CONSERVATION AND ECOLOGY

Margaret Dilly

As always, a great deal of interest in conservation and ecology was shown at our annual exhibit. My thanks to all of you who helped in this area. I invite old and new members alike to our next meeting, December 13, 7:30 p.m., in the PSMS board room at CUH.

New members may not be aware of the new state law that went into effect in 1989. This law, administered by the Department of Agriculture, requires anyone buying wild mushrooms be licensed and to keep records as to date, area, amount, species, etc., of purchases. These data are to be turned in monthly during harvest season. The purpose of the act is to gather data on which to base future decisions on the possible need for control or regulations. It also encourages recreational pickers to voluntarily report their harvests.

According to the state report for 1989, 257,700 lb of wild mushrooms were purchased by 20 licensed buyers at a cost of \$652,247, or an average of \$2.53/lb. Mason County contributed 50% of the seven western Washington counties reporting. Chanterelles accounted for 248,850 lb, or 97%. *Boletus edulis* was second with 4,060 lb. The most valuable, at \$13.49/lb for 2,500 lb, was *Armillaria ponderosa*. Recreationalists reported 1,787 lb of 26 species, mostly from Chelan, King, and Snohomish counties.

This year the commercial figures should be much higher because of an amendment that changes the word "processor" to "dealer." Dealers include not only processors who ship, but also markets and restaurants--anyone purchasing and reselling wild fungi. The latest figures I have received from the state list 55 buyers from both sides of the state and 9 dealers, including several markets. These expanded figures are attributable in part to the many individuals who took the time to report commercial ventures. You have done a great job. Keep up the good work.

We need to hold up our end of the bargain, too, and report our finds. Reporting forms are available in the office, at field trips, or by contacting someone from this committee. They should be sent in by year's end if possible, either to me or the state (the address is in the upper left-hand corner of the form). Your name is not required. (cont. on p. 4)

(cont. from p. 3)

Thanks to all who have supported this effort in whatever capacity. The complete 1989 state report as well as a list of 1990 licenses can be found in the PSMS office or at regular meetings.

BOOK CORNER

Elizabeth Hendricks

New arrivals for your wish list:

Reishi Mushroom--A fascinating book on the healing powers of this mushroom (\$10.60)

Food for all Seasons, Savory Recipes from the Pacific Northwest by David Pisegna--An elegant pictorial cookbook, including some wild mushroom recipes (\$16.40)

Amanita of North America by David Jenkins--Color photographs, intriguing explanation (\$16.00)

A Morel Hunter's Companion by Nancy Smith Weber--A guide to true and false morels (\$15.15)

Fungi of Japan by Rokuya Imazeki--In Japanese with incredible photographs; a beautiful, classic book (\$59.50)

How to Identify Mushrooms to Genus, I: Macroscopic Features by David Largent--Great for those learning identification

Classic books:

A Passion for Mushrooms by Antonio Carluccio--A lovely mushroom cookbook (\$17.50)

The Mushroom Cultivator by Paul Stamets--Great reading for cultivators and hunters alike.

Ancient Forests of the Pacific Northwest from the Wilderness Society--A guide to understanding our forests

Mushrooms Demystified by David Aurora--An indispensable field guide for the serious mushroom hunter (\$22.45)

Great Stocking Stuffers:

The Edible Mushrooms by Margaret Leibenstein--Contains great mushroom recipes (\$6.90)

The Concise Illustrated Book of Mushrooms and Other Fungi--A fun, colorful little book (\$3.55)

The Audubon Pocket Guide to Familiar Trees of North America--Great for learning trees (\$4.25)

Dover Mushroom Postcards--24 beautiful postcards of wild mushrooms (\$4.25)

For the little ones: Remember our small sized sweat-shirts--New, only \$13.50, lots of colors

A Holiday Treat: At our December meeting, chef, author, and PSMS member David Pisegna will autograph his lovely new cookbook, *Food for All Seasons*.

Mail Order: If unable to attend the meeting, you may order books from Elizabeth Hendricks, 284-2164. Call for details.

BOARD NEWS

Agnes Sieger

Attendance at the Annual Exhibit was just under 1200. PSMS gained almost 100 members and sold approximately 5000 books, for a gain of \$4500-5000 (not all bills are in yet). Kern Hendricks will look into buying a video camera to tape programs and classes. The board voted to update the PSMS library. The first step will be to inventory what we already have. We also need to find a librarian.

WANTED: PSMS LIBRARIAN

Elizabeth Hendricks

The PSMS library needs a few avid librarians. If you have expertise and experience in this field, or an avid interest, please call me at 284-2164. Also please call if you have recommendations for new library books.



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DON'T FORGET YOUR 1991 DUES!