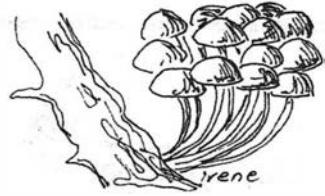


SPORE PRINTS

BULLETIN OF THE PUGET SOUND MYCOLOGICAL SOCIETY
200 Second Avenue North, Seattle, Washington, 98109

November 1978

Number 146



THE 1978 EXHIBIT

Winston Hufford,

PSMS members shake hands with yourselves! You did it again! Your combined talents made Mushrooms Unlimited a huge success.



The total attendance was 6,671 (of this 6,001 were paid admissions) which is about 30% above last year's, and was one of the largest in PSMS history.

Due to two weeks of dry weather just prior to the Exhibit (after massive rains in August and early September) many mushrooms had fruited early, and the total count of species displayed was only 296 (which is about 10% below last year). The tray arrangement committee (Margaret Dilly and Fay Melsen) and their crew did a superb job of making a presentable display.

The committees functioned as printed in October Spore Prints with a few changes: Dorothy Henderson and Helena Kirkwood assisted Tak Mochizuki in Labeling, and Fay Melsen took charge of the tables for Margaret Dilly. Tom McKnight took over Security, and was ably assisted by Paul Jones and many others. One additional committee needs recognition: Art Work. Stan March did a terrific job on the posters and brochures for the Exhibit, and the leaflets for the Puyallup Fair

I am amazed and thankful at the number of members who showed up willing hands, to offer help where needed.

My sincere thanks to all committee chairmen, and to ALL the people who assisted them in making Mushrooms Unlimited a huge success.

(Winston and Laurel took a well deserved vacation trip to California shortly after the Exhibit, and I don't know if they were properly thanked for all their efforts in organizing and managing the 1978 Exhibit. Winston also was the 1977 chairman, and now that he has all the experience, and confidence we hope he will continue as Exhibit Chairman for at least another year. That at least is your editor's recommendation, and I hope many others join me. Organizing the Exhibit is a BIG job, and with experience, it seems that it becomes a little easier. Once again, Winston, Thank You for a Job Well Done!)

OSTROM PLANT EXPANSION

H.R.H.

Ostrom Mushroom Farms in Lacey has begun a 27,000 square-foot plant expansion that will double the company's annual production to 3.1 million pounds. The new facility will utilize a system pioneered in Holland, and is the first of its kind in this country.

Ostrom's cannery, which is the only single purpose mushroom cannery west of the Mississippi, is also being upgraded to accommodate the increased production, and a company spokesman said employment will increase approximately 25 percent. The new facility is expected to be on line in early January. (Maybe PSMS can schedule another off-season field trip to Ostrom's after the expansion is completed! Ed.)

PHOTOGRAPHY NIGHT - DECEMBER MEETING

Ed Cantelon

A reminder to everyone --- again by popular request, the December meeting will be given over to a social evening.

Slides and prints will be shown which have been taken by our own members. Please call me and let me know what you will have to show. My phone number is 242-6115. The response to my request has, in the past, been somewhat less than spectacular. As a matter of fact, I have to contact the members who I know are photographers and coax them on. But I am not giving up, maybe, some day, someone will call up on his/her own and volunteer to show some of their slides. There must be many photographers in an organization of our size! Be brave and come forward.

However, in this organization, we do have the best cookie makers in the world. At past December meetings we have had a fantastic display of their talents. We hope to see them again this year. Coffee will be provided by the Society. Ella Cantelon will coordinate the cookie department -- call her at 242-6115.

(NOTE that the December meeting will be held Dec. 4th, one week earlier, due to scheduling conflicts by the Science Center.)

MYCOLOGICAL BOOTH AT THE PUYALLUP FAIR

Lorraine March

Through the joint effort of the Tacoma Mushroom Society and PSMS a booth was staffed for a week at the Western Washington Fair in Puyallup. The booth received much attention from fairgoers and proved to be a resounding success.

A special thank you goes to the Tacoma Society and Steve Whitcher (who is a member of both Societies) and all PSMS Club members who helped to staff the booth. It was fun to meet the public and to share our activities with the people and to get to know the Tacoma Mushroom Society members. (I hope next year more PSMS members will volunteer and make the organizing job a little easier. Ed.)

IN MEMORIAM - ESTELLA HANSEN

We sadly have to report the death of one of our beloved members, Estella Hansen, who died on Saturday, Oct. 14th after a long illness. All of us miss her ready smile, her pleasant personality, and her willingness of sharing. She assisted Martin during all the years he was field trip chairman for our Society.

All PSMS members who knew and loved Estella extend their heartfelt sympathy to Martin, his son, daughter and families. At her request there was no funeral. All the friends of Estella's can contribute to a memorial fund (tax deductible) that will furnish a room at the PCF facility where relatives of patients can stay overnight. Fay Melsen will handle the contributions for PSMS, so please send all checks (made out to Fay Melsen) to her address at 2530 NE 82nd Street, Seattle, WA 98115. Her phone number is 522-5848. Fay plans to attend the November membership meeting.



P. S. M. *Spore Prints*

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Seattle, WA 98109. Mail all articles, art or photos to
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SCIENTIFIC ADVISER Dr. Daniel E. Stuntz

Membership Meeting

Monday, November 13, 1978, 8:00 pm., Eames Theater,
The Pacific Science Center

Program: Dr. Patrick D. Goldsworthy will talk about the Alpine Lake Wilderness and Prospects For Future Wild Lands. He is the President of the North Cascades Conservation Council, and a Research Associate Professor of Biochemistry at the University of Washington. Dr. Goldsworthy's lecture will be illustrated with slides.

BOARD NEWS

H.R.H.

President Jennie Schmitt opened the meeting at 8:00 pm and the first order of business was the acceptance of the minutes of the September Board meeting.

Treasurer Earl Harrison reported that the Annual Exhibit was profitable, but the final accounting is not yet available since there are still some bills outstanding. Total attendance was 6,671 persons. PSMS share from the paid admissions is \$4,208.49. This year the financial arrangement for the Show with the Science Center was different. The Science Center subtracted from the gross receipts an amount equal to their "average" weekend attendance (i.e. a weekend without a special event) and PSMS and the Science Center shared the remainder equally. Due to a fantastic attendance (30% above last year's) PSMS share was this large.

At this point, the Director of the Science Center, Helmuth Naumer, entered the meeting. He wanted to talk to the Board since he had heard there were complaints from PSMS and he wanted PSMS as part of the Science Center to feel comfortable. He added that some of the unhappiness might have been due to the fact that the Science Center has become more business-like, but the Center did not intend to shove PSMS around. When Naumer came to the Science Center there were large and old debts to be paid, and it is his job to bring the Science Center to a solid financial footing. He said he runs the Science Center as a business (with an aggressive approach) and that at least one organization which used to meet in the Science Center, has left. He added that there are great events coming to the Science Center (\$2 - 3 million worth of Exhibits) and that he was sorry that PSMS was not always treated correctly, but that he can't satisfy everybody. Also, the Center is remodelling the SpaceTheater into an exhibition area which would provide a larger and more flexible space for our Show. The Eames Theater also might be remodelled into an I-Max (thrill) Theater. Naumer asked that PSMS return to paying the Center a Donation in lieu of rent for using the Center's facilities, since billed income is taxable to the Center. The financial arrangements for the Show would stay like the new arrangement used in 1978.

Then Naumer listened to the various complaints: PSMS gets no physical help in setting up the Exhibit; the oven in the kitchen did not work during the Show and the facilities there were dirty; and the Science Center Staff (especially on Sunday) acted rather hostile toward PSMS members in the kitchen and staff areas. Also, the Eames Theater has not always been clean for our regular membership meetings, and it has not been possible to adjust the sound system once the attendant has turned it on. One board member added: "All I hear is dollars and cents, PSMS does not expect to get a subsidy from the Center, but fair treatment." Naumer was also informed that PSMS has made inquiries into the availability and cost of other facilities. After listening to all comments, Naumer again said he was sorry, and he wants to be informed if PSMS is treated discourteously, and because of the long affiliation between

Calendar

Nov 6 Last Fall Class, Pacific Science Center

Nov 13 Monday, Membership Meeting, 8:00 pm

Nov 14 Board Meeting, note change in date and day

Nov 15 Wednesday, joint Dinner with the Entomological Society

Nov 24 Deadline for Spore Print material. Send all articles, art work, and photos, to the Editor, 2559 NE 96th, Seattle, WA 98115

Dec 4 Monday, Membership Meeting
NOTE THIS IS ONE WEEK EARLIER

Dec 18 Board Meeting

BITS AND PIECES H.R.H.

PSMS member Bea Buzzetti of Ellensburg, who also is a very distinguished member of the Audubon Society participated in the Crystal Springs Field Trip. I sat next to Bea during the pot luck, and when she told us that she has just celebrated her 80th birthday, we all had surprised looks on our faces, because Bea looks at least 20 years younger than that.

PSMS had good publicity from both the P.I. and the Times from about a week prior to the Show right up to the Sunday of the Show. Reporter Gaye Vandermyn visited the Exhibit late Saturday afternoon, and still had a lead article ready for Sunday.

PSMS and the Science Center, he would feel badly, if PSMS decided to move, but if it has to be, it has to be.

Coming back to the Exhibit, there were 296 species displayed (slightly less than normal). Gross book sales were \$4,644.80 Helen Wasson stated that the book sales area was hard to find, and wants a better location next year. Approximately 160 new members joined during the Exhibit.

In memory of Estella Hansen, the Board voted a \$25 donation toward the PCF Memorial Fund.

After some discussion about the date for next year's Exhibit, the Board voted to hold it October 6 & 7, 1979 (the discussion arose because President Schmitt stated that the Key Council had set its annual foray for October 13 & 14, and that date could not be changed.)

The meeting was adjourned at 9:35 pm.

STATISTICS OF THE 15TH ANNUAL EXHIBIT Helena Kirkwood

In 1978 a total of 296 species were exhibited. Of these there were 186 gilled mushrooms identified, and 103 non-gilled varieties. About 20 specimens were new to the Exhibit.

Russula, Tricholoma and Cortinarius had the largest number of different species represented.

WELCOME TO OUR NEW MEMBERS Joy McKnight

Approximately 160 new members joined during the Exhibit, and more are still coming in the mail. Their names and phone numbers are included as an insert in this issue of Spore Prints. Please combine them with your copy of the current membership roster for future reference.

And to all the new members we extend a Hearty Welcome, and may all of you become active in all phases of our Society's activities.

As a beginning, make yourselves known at the November membership meeting. You will recognize the "old" members because many of them wear red name tags. Don't hesitate to ask them any questions you may have.

Remember, it usually comes down to this : You will generally get as much out of an organization as you put into it. The "old" members are going to go half way, but we can't do it alone!

FIELDTRIP REPORT FROM DRIFTWOOD ACRES Judy Roger

About 50 intrepid and waterproof mushroomers showed up to hunt for Chanterelles and Boletus edulis in a heavy downpour on Saturday, September 23. And hunt they did donning all manner of rain gear and charging off.

A fairly good representation of fungal flora (62 species) were collected for the identification table. Jennie Schmitt helped mull over the soggy specimens.

A delightful potluck was held in the shelter beside a roaring fire in which 26 persons participated. Many stayed up late exchanging mushroom tales and having a good time, from what I heard.

Those who stayed until Sunday were rewarded with a light fog, and then warm SUN for a beautiful day of collecting. An interesting variety of Lepiota rachodes was brought in. Many went home with good collections of Chanterelles, B. edulis, Angelwings, Polyporus sulphureus, and lots of Puff-balls.

CRYSTAL SPRINGS FIELD TRIP REPORT Rick White

The Crystal Springs field trip is one of the annual events looked forward to by many PSMS members. We expect to find Matsutake and Red Caps there. This year we were greeted by heavy down-pours, especially if you came from west of the Cascades. The rain did let up by about noon, however.

The field trip hosts, Gerry and Libby Barta, were a bit anxious when Rick White had not arrived with the gear (coffee, pots, stove, etc.) necessary to manage a field trip, especially since the Audubon Society and an Arboretum Group were our guests. At 9 sharp a big group was ready to go out, and Monte left with a caravan of cars. Hildegard took another group to her secret spots on the power line, where they found Matsutake. (I didn't find one all day).

We had 52 species and 28 genera identified by Milt Grout. Milt was the only one of our experts who did not go to the Key Council Foray in Idaho. There were numerous Leccinum aurantiacum (Red Caps) and Rozites caperata (Gypsies) found.

After a hard day of hunting, 70 of the 102 registered stayed to enjoy the delicious pot luck supper. Hildegard cooked up some fresh Red Caps for everyone to sample.

Incidentally, we wish to thank the many who gathered wood for the fires. Without them we would have been cold and would have had cold food.

FIELD TRIP REPORT FROM THE DALLES FOREST CAMP - HRH

I can only report about the events on Saturday, since we had only gone to the field trip for the day. For change, the weather was very pleasant, a typical Indian summer day. And since the same had prevailed the previous week, the woods were rather dry. We stopped at a favorite spot to gather some Matsutake before checking in at the forest camp. Upon arriving there, there was feverish, improvising activity taking place, since due to an oversight, the field trip equipment had not been sent to the Dalles. Dorothy Viers had a big pot available for brewing Fay Melsen's spore coffee, "the old fashioned way." Dorothy also had a package of cups in her RV. So after the initial searching produced another large pot from Helena Kirkwood's nearby cabin, the field trip assumed its normal dimensions.

A total of 125 specimens were identified by Howard Melsen and Jennie Schmitt. 92 people signed the register, and 60+ stayed for the delicious potluck.

Since I heard nothing to the contrary, I have to assume that Sunday's activities went well. Ruth and Delbert Miller stayed on till the end and cleaned up the shelter and the campground.

MORE OF THIS AND THAT H.R.H.

Just a thought! The Mycological Society of San Francisco is holding a cooking school for its members during the prime mushroom season. Maybe PSMS could the same!

The Seattle Papers reported that in the tiny community of Pemberton, B.C., the entire population went out and picked Matsutake which they sold at \$4.50 a pound to exporters who shipped the mushrooms to Japan. On the best picking day, the Pemberton residents picked 1,600 pounds.

Our Secretary, Sally Ann Hansen and family have moved to Kingston, where they are building a new home. Her new phone number is 1-297-3626.

PRIEST LAKE FORAY

Ben Woo

Hill's Resort on beautiful Priest Lake in the Idaho Panhandle was the site of the Pacific Northwest Regional Mushroom Foray on the weekend of September 29-30. The event was superbly hosted by the Spokane Mushroom Club and co-sponsored by the Northwest Key Council. Outstandingly memorable was the sample of Northern Idaho Indian summer, the overwhelming quantity of mushrooms, the great buffet dinner and box lunches with real ham and real turkey sandwiches.

Participants were cautioned to be extra conservative in collecting, since the usual vacuum-cleaner techniques favored by forayers were likely to overwhelm the identification teams. In spite of this, 235 species were logged, including rarities such as Hygrophoropsis morgani (smelling like tutti-frutti gum) a Clavicorona species (tiny, clear jelly cibbage pegs) and a seldom-collected Limacella (slippery devil)! Edibles came in bucketsful: matsutakes, chanterelles, dentinums and honey mushrooms in all sizes and guises. One proud mushroomer paraded with a laundry-size plastic bag full of giant puffballs (Calvatia booniana). And Judy Roger came up with her usual two-man Sparassis.

Beginner and intermediate seminars were conducted by Key Council members. Peggy Fay entertained with a slide report on the NAMA Northern European Foray held this August. Prizes were awarded to creators of the best artistic table centerpieces featuring mushrooms (Third to George and Tatiana Roats from PSMS). Collectors of the rarest mushrooms also received prizes.

Dr. Dan Stuntz, the Foray Mycologist, not only identified all the toughies, but also, for the Saturday night program, presented one of the most lucid and enlightening discussions of the genus Cortinarius we have ever had the pleasure of hearing. That alone was worth the whole trip.

Total attendance was close to 200, with about 40 from PSMS. Awards for excellence to Kit Scates and Dorothy Brown, Co-chairpersons, and to Darlene McGregor, President of SMC.

LOOKING FORWARD - MOREL SOUP

(The following recipe appeared in the publication of the Mycological Association of Washington (D.C.)

1 qt. Morels, 2 tbsp. butter, 3 cups rich milk, salt, pepper. Sauté morels, including caps and stems in butter, blend in blender. Add milk, salt and pepper. Heat and serve. The finest ever!

MUSHROOM CUSTARD

(From the P.I.)

Mushroom enthusiasts are always looking for different ways to serve mushrooms. How about Mushroom Custard? It makes an unusual main dish for brunch or a light supper.

Slice 1/4 lb. fresh mushrooms and cook them with 3 tbsp. of butter and 1 tbsp. lemon juice. Place mushrooms in 8-inch square baking dish. Sprinkle with 1/4 cup grated Parmesan cheese and 1 tbsp. minced onion. In bowl combine 1 cup light cream, 2 slightly-beaten eggs, 1 tbsp. flour, 1/4 tsp. salt and dash of pepper. Mix well. Pour egg mixture over mushrooms and cheese. Sprinkle with 2 tbsp. soft bread crumbs. Bake at 375° 20 - 25 minutes or until a knife inserted in the center comes out clean. Makes 4 servings.

The article INSECTS AND FUNGI will be continued in the November issue of Spore Prints. Due to the large number of news items space limitations prevented us from continuing it this month.

MORE ON THE MYCOLOGICAL - ENOLOGICAL DINNER

Rick White

So far there are about 90 members of the Mycological Society signed up for the dinner. Many people also have volunteered for the numerous chores involved. Thank you. Those who did volunteer will be contacted during the first week of November for assignment of volunteer work.

At this point we still need more mushrooms (about 40 lbs) of Chanterelles, Boletes and Matsutake. I would like to thank those who have contributed mushrooms so far. Please call me (work: 442-1226 or home 522-7371) if you can contribute more.

Finally the menu for the dinner is as follows (with appropriate wines)

Feuilletée au fromage La Reserve
Ramekin Forestier au Sancere
Roté de veau Normande
Farcè du pomme et champignons
Salade verte
Fromage St. Paulin et Bellétoile
Creme caramel - cafe porto

Officially the reservations are closed. Only if cancellations occur, can these tickets be resold. In the meantime your name would be put on a waiting list.

The Dinner will be held on Wednesday, November 15th, 1978 at 6:30 pm at the Temple De Hirsch, 1511 E. Pike Street.

GIANT PUFFBALL FOUND NEAR SKAGIT RIVER H.R.H.

The September 27, 1978 issue of the Skagit Herald showed a picture of Peggy Willis holding a 45 pound Calvatia gigantea which she had found off Riverbend Road near the Anacortes Treatment Plant. It was two feet long, 16 inches wide and over a foot high. Its texture was like that of leather or rubber. It smelled like spearmint. She also found a "smaller" 30 lb. specimen.

BOOKS, BOOKS, BOOKS

The following books have been reprinted and are available from Lubrecht & Cramer, 152 Mountainside Drive, Randolph, N.J., 07801.

The North American Cup Fungi (Operculates) by Fred Jay Seaver, 377 pages, 74 plates, cloth, 1928-1942 (Reprint 1978) \$32.00

The North American Cup Fungi (Inoperculates) by Fred Jay Seaver, 428 pages, 75 - 150 plates, cloth, 1951 (Reprint 1978) \$32.00

The North American Species of Pholiota by Alexander H. Smith and L. R. Hesler, 402 pages, 90 plates, cloth, 1968 Price \$15.00 (originally \$24.50).

To have your name placed on the mailing list to receive announcements of future offerings of the above publisher write to the above address.

The Pacific Northwest Mushroom Check List has been compiled by Dorothy Henderson and Margaret Dilly of PSMS. This list contains all the names of the mushrooms reported from Oregon, Washington, Idaho, and part of Montana. Price \$1.50. (Really just the costs of reproduction).

Studying the list you can determine which of the ones you have not found, and are left for you to discover!