

# SPORE PRINTS

BULLETIN OF THE PUGET SOUND MYCOLOGICAL SOCIETY  
200 Second Ave. N., Seattle, Washington, 98109

October 1974  
Number 105



IF YOU HAVE NOT H. R. H.

volunteered to help in putting on the Exhibit and Your conscience is bothering you: Relieve it by volunteering now!

If you already have volunteered and feel you can help on another committee, that would be WONDERFUL!

We just have a few days to go and some committees are still in need of help.

Please sign the sheets that are on the table during the October membership meeting, or call Jack (523-0586) or Bill (772-4632)

## MUSHROOMS WANTED (Who doesn't)

Wanted : fresh or air dried: Tricholoma pardinum.  
Bring to membership meetings or call Scott Chilton,  
office: 543-1773 or home: 362-0804.

Wanted : Cortinarius cinnamoneus and Cortinarius sanguineus, as well as Polypores by Carol Higgins,  
phone : 725-9369

Last year at the Annual Exhibit, our PSMS member, Carol Higgins, had a small display of yarn dyed with mushrooms. Because of the interest by many at the exhibit, and her work on a book on dyeing, including fungi, she is anxious to continue her research, but is unable to find sufficient quantities of some specimens, particularly the smaller species. She is therefore requesting the help of the PSMS membership.

When hunting for your favorite mushrooms, if you should find specimens that have apparently intense flesh color, please pick them. Either freeze or dry the mushrooms (identifying them if you can) and either contact Carol at 725-9369 or bring them to the next PSMS monthly membership meeting where she will have a box. She is particularly interested in the Cortinarius group as she has obtained delightful colors from cinnamoneus and sanguineus. The Polypores have also given unusually strong dyes. Your assistance is appreciated, as it will enable her to have a larger display at this year's exhibit.

## FIELD TRIPS

by Martin Hansen

- Oct. 5 & 6 Soda Springs. Drive State Highway #410 east over Chinook Pass to the Bumping Lake Road 174. Follow this road to about 5 miles south of the American River resort.
- Oct. 12 & 13 The Dalles Forest Camp. Go east on State Highway #410 to 25 miles S.E. of Enumclaw. Hosts: June & Harley Perkins; Nettie Laycock, Reynaldine Sandahl.
- Oct. 19 & 20 Be sure to visit the 11th Annual Exhibit Eames Theater, Pacific Science Center
- Oct. 26 & 27 Old Fort Townsend State Park, which is located 4 miles south of Port Townsend. PSMS members will be guests of the Port Townsend Mushroom Club.
- Nov. 2 & 3 Oak Patch Camp. (near Bremerton)  
Go to Belfair, turn left to Tahuya, go past Belfair State Park, turn right on Elfendahl Pass Road, a little over two miles. Watch for the sign: "Tahuya River Valley" and take the gravel road straight ahead of this sign. Follow the gravel road, Oak Patch Camp is on your left. (about 3 miles on the gravel road).  
Hosts: Emory & Mildred Bronner, and (Hopefully) Andy & Betty Yuhl. Even if the Boletes might be frozen by this time, we will have a good time.

I want to thank all the members who hosted our fall field trips. It was a wonderful experience to have so many members volunteer, and it certainly made my job very easy. (Somehow, or other, I don't think Martin ever gets a 'thank you' from us, for all the work he does in scouting, dating, etc. the field trips, so I want to take this opportunity and do it: "Thank you, Martin and Estella, and keep up the good work").  
The Board recommended the following: A plea to new members attending field trips. Please come forward, identify yourself, and fill out one of the nametags and attach it to yourself so it is visible. Then one of our "old" and "experienced" members can take you under his/her wings and assist you on your first few outings with a guided foray. (This is helpful, believe me, since I learned this way. ed.)

## MUSHROOM HUNTERS BEWARE

It is wise for mushroom hunters to be aware of the general hunting season (the last two weeks in October). Wear bright colors and make a lot of noise in the woods.





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 Judy Roger; Kathleen Tracey; Patricia  
 Winter; and Howard Melsen (immediate  
 Past President).

**ALTERNATES** Sigrun-Margarete Budnik; Jerry Cone  
 Dorothy Conway.

**SCIENTIFIC ADVISOR** Dr. Daniel E. Stuntz

# Membership Meeting

Monday, October 14, 1974, 8:00 pm, Eames Theater  
 Pacific Science Center.

**Program: Boletes;** Let's not miss this great opportunity to  
 learn more about boletes; especially, when Ben Woo will  
 enlighten us about this  
 genus. He will also show  
 slides. You can learn all  
 those things about Bole-  
 taceae from Ben (who is  
 our 'in-house' expert on  
 boletes, founder of PSMS  
 and who was our first  
 president in 1964/65),  
 which only he knows.

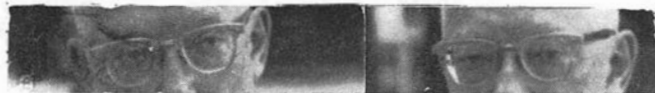


We also promise  
 (this time for sure)  
 the **PANEL QUIZ** (which  
 was bypassed last month).  
 It should be even better  
 since our experts have had  
 more time to sharpen their  
 wits. This time come prepared to ask all those questions  
 about mushrooms which you wanted answered, but were  
 afraid to ask.

**BOARD NEWS**

H.R.H.

The Board heard reports from many standing committees,  
 and as can be expected at this time of year, the prepara-  
 tions for the 11th Annual Exhibit are in high gear. Every  
 committee, however, can still use additional help, so we  
 appeal, once more to every member to volunteer his/her  
 help so this 11th Annual Exhibit will be our best ever. At  
 the time of this writing, we still need the fall rains (for which  
 Seattle supposedly is famous for) but every day the weather  
 bureau's forecast increases the percentages, so we keep our  
 fingers crossed. (The editor polled several PSMS members,  
 but not one felt qualified to stage a successful rain dance.)  
 Our educational committee chairman receives a lot of calls  
 for speakers (from garden clubs, Chambers of Commerce, etc.)  
 and our present roster of speakers is insufficient to accomo-  
 date all these requests. If any of our PSMS members would  
 like to volunteer as a speaker, please contact Scott  
 Chilton (office: 543-1773 or home 362-0804) and let him  
 know about it. The educational committee also suggested  
 that **SOMEONE** present book reviews of new (or old) books  
 at membership meetings so our members would know about  
 the available literature in the field.  
 The educational committee, in general, recommended that  
 more educational material be presented at membership  
 meetings.  
 The banquet arrangements are being finalized and we will  
 inform all members soon about the details.



**CALENDAR**

- Oct. 5 & 6 Field Trip to Soda Springs
- Oct. 7 Monday 7:00 pm Fall Class, Eames Theater
- Oct. 12 & 13 Field Trip to the Dalles Forest Camp
- Oct. 14 Monday Membership Meeting 8:00 pm
- Oct. 19 & 20 The 11th Annual Exhibit, Eames Theater
- Oct. 21 Monday 7:00 pm Fall Class, Eames Theater
- Oct. 26 & 27 Field Trip to the Old Fort Townsend  
State Park
- Oct. 26 Deadline for Spore Print material.  
Send all articles, art work, and especially  
recent photos to the editor %4029 E. Madison  
Seattle, 98102
- Oct. 28 Monday 7:00 pm Fall Class, Eames Theater
- Nov. 2 & 3 Field Trip to Oak Patch
- Nov. 4 Monday 7:00 pm Fall Class, Eames Theater
- Nov. 11 Monday Membership Meeting



## FIELD TRIP REPORT

by Hansens and Orths

The first field trip of the new season on September 12 - 13 to the Masonic Park by Granite Falls had a whopping-big turn out - 102 persons signed the field trip book.

The mushrooms also turned out in surprising variety, considering the lack of rain so far this year. Fifty-seven plus two (flowers) varieties were professionally identified by Brian Luther. And just to keep us abreast of times, Brian slipped in a couple of nomenclature changes.

On Sunday, Brian escorted a group from the Pacific Science Center on a mushroom hunt.

Many people, including new PSMS members managed to find half a bucket or more of chanterelles. However, another rain and another week's time would have produced a tremendous crop of chanterelles. (Remember the spots and go back after the rains (if they do) come.)

The Hendricksons and Bill Pollard escorted new members on guided forays. I noticed that Bill always managed to have some good looking chicks along (better watch him, Pauline). 82 members and friends attended the delicious and bountiful potluck which included freshly picked corn, personally served by Hildegard.

Many thanks go to the Masons for their beautiful, well organized camp. Most of the \$82 Pauline counted, goes for the support of handicapped children.

See you all at the next field trip.

## TRI CITIES FORAY WORKSHOP Oct. 25 - 27

This is just a reminder about the Foray Workshop sponsored by the Tri Cities Mycological Society to be held at the Tom Wootton State Park, Tucannon River Canyon of the Blue Mountains. For details see September Spore Prints. For additional information contact Donna Anderson, 912 - N. 62nd Ave., West Richland, Wa. 99352.



## GUESS WHAT

H.R.H.

The result of your editor's plea, last month, for articles, art work, and photos, was NOT OVERWHELMING. As you can see in the present issue of Spore Prints there is quite a bit of written material about factual things (i.e. the annual exhibit, field trips, field trip reports, announcements, etc.) which your editor was able to obtain from members who were designated to write these articles. But all of you have seen the art work (except the mystery mushroom) and photos (thanks to Joy Spurr) in prior issues. I cannot believe that no PSMS members have talents along the arts. Let's come forward and help out your editor with drawings (black ink, please) which are related to mycology.

## CLASSES CONTINUE

H.R.H.

Milt Grout's class will be in session till at least November 4. The class is held in the Eames Theater. This fall Milt is very ably assisted by George Rafanelli. I sure wish George would put to paper his fine presentation on "Field Techniques" so I could publish it in the Spore Prints and all our members, new and old, could benefit.

Jennie Schmitt's class in Renton also will continue for several more weeks. See September Spore Prints for details.

## CALLING ALL CAMERA FANS - - - again

Reminder about the "Photographers Night" at the December membership meeting. Details in September Spore Prints. Since the rains have not come, you can still get started and take all those pictures and show them in December. Be sure to see Joy Spurr at the November meeting, or call her at 723-2759.

## PUBLICITY FOR OUR ANNUAL EXHIBIT

is in high gear. Milt Grout has been asked to appear on KOMO on October 15 at 8:05 am to talk about the exhibit.

## FIELD TRIP - Crystal Springs, Sept. 21 & 22; Joan Gillen

Our baskets were empty, nothing for the pot.

"Skunked" says Funk & Wagnalls, is a slang verb meaning to be defeated as in a contest (Etymology, Algonquian seganku). But that might teach us two things, (1) the derivation of the word, it's from our Indian heritage, and (2) that it couldn't apply to a field trip. A field trip is not a contest but a learning experience. So for those who attended at Crystal Springs, it was a challenge and a triumph to bring to the table 56 specimens (in the middle of so many weeks of 'drought' here in the Northwest).

Jennie Schmitt, the busiest person there, identified and labeled each find and answered questions, she was the hub of the field trip. Stories, advice, and past experiences of those with many years of mushroom hunting were shared with newcomers. As Milt Grout said in his President's Message, 'I can't recommend the experience too highly'. Vic and Dorothy Nendza (members since '67) knew were to look and brought to the table a portion of their basket of Heridium to initiate the weekend. Then after two days of searching by all hands the Nenzas again harvested a large clump from right beside the road across from the camp where we had all stood and discussed the scarcity and improbability of such finds this year. Thanks to Vic and Dorothy for sharing with new members who hadn't tasted Heridium before.

Food and conversation flowed bountifully as 55 or 60 members gathered for potluck in the soft evening air beside the clear mountain stream. A fire and hot coffee greeted all comers Sunday morning, thanks to the early rising of Glen and Bel Zimmerman.

Maybe we didn't all take home a basket of mushrooms for the pot, but we all learned something and shared something - if only the hope of warm, fruitful rains before the next field trip. And of course, the hope of seeing friends we missed and who were missed at Crystal Springs.

No we couldn't be 'skunked' on a field trip.

(Good luck and lots of fun to Joan and Howard on their trip to Mexico this winter - hopefully, you will find some mushrooms there.)

PORT TOWNSEND MUSHROOM CLUB John D. Parker

The many interested mycologists in the Port Townsend area are about to form a mushroom club, writes John D. Parker (who is a PSMS Charter member). Many retired persons have settled in that mycological paradise and are pursuing their hobby. They are open to suggestions and would actually prefer to be declared a chapter of PSMS.

As a starter they are holding field days on October 26 & 27 at the Old Fort Townsend State Park (see Field Trips) and are inviting PSMS to be their guests. The Old Fort Townsend State Park is a good mushroom hunting ground. With some rain, John promises *Armillaria ponderosa*.

The plan for Oct. 26 & 27 is to gather the fungi in the forenoon and to assemble at the tables in the park in the afternoon to identify the species and to socialize.

Old Fort Townsend State Park is located on the shores of Puget Sound, has camping facilities and Mr. Larry Stevens, the Park Ranger, is eagerly looking forward to hosting us and has promised to assist us in every way possible.




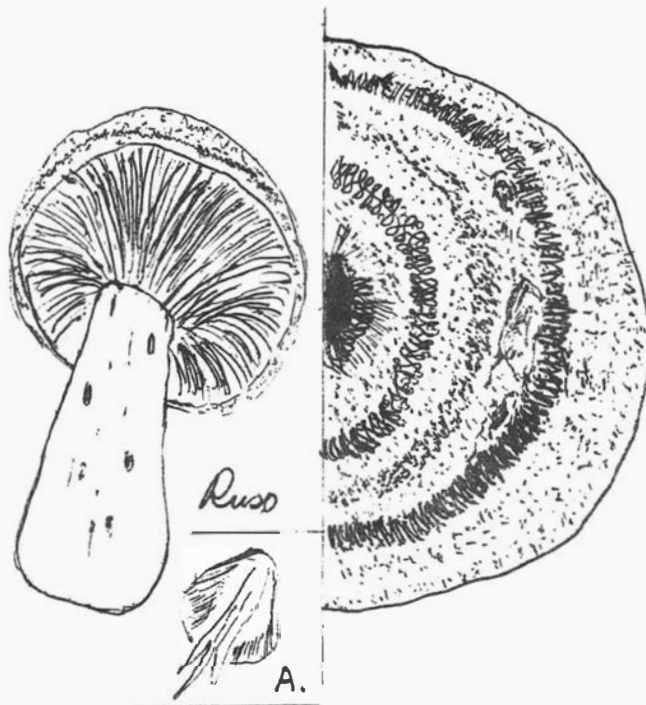
REPORT ON THE L.R. HESLER FORAY Scott Chilton

The eleventh annual foray of the North American Mycological Society was held jointly with the Mycological Society of America at Tuxedo, N.C. in the Smoky Mountains, September 12 - 15, 1974. The Foray was named in honor of L. R. Hesler, Professor Emeritus of Mycology at the University of Tennessee, and author of Mushrooms of the Great Smokies. Four-hundred species were identified in the three day period by Foray Mycologist Orson Miller and his students. *Armillaria mellea* was the most common species found, followed by a variety of eastern *Russulas* and *Boletes*. The lovely, white *Amanita virosa* (destroying angel) was not an uncommon sight among the Appalachian hardwoods.

Perhaps most novel to the three PSMS'ers attending the foray, was the unusual gelatinous orange-red *Calostoma* found in local concentrations under the rhododendron thickets.

About 40 professional and 200 amateur mycologists from all over the United States attended the foray. Ann Larson of Fairbanks, Alaska, travelled the greatest distance, if one overlooks the fact that Foray Mycologist, Orson Miller, had just returned from tundra field work on the Alaskan North Slope.

**Mystery Mushroom** 



- Spores: Pale yellow
- Stem: Breaks like chalk
- Cap: Reddish brown, zoned rings, smooth
- Gills: Reddish; bleeds red, stains green similar to another very closely related specie which bleeds a carrot red color
- When and where found: under conifers after fall rains especially douglass fir (A.)

Answer: *Lactarius sanguifluus*  
 Source: A. H. Smith, *Mushroom Hunter's Field Guide* (Univ. of Michigan Press) p. 234

Mystery Mushroom and text by S. Kennedy

