

6/25/74

SPORE PRINTS



BULLETIN OF THE PUGET SOUND MYCOLOGICAL SOCIETY JUNE 1974
200 Second Ave N, Seattle, Washington, 98109 Number 103

FIELD TRIP REPORT by Paul Rule

Thunderbird Park Foray: Aside from the fact that it rained (in buckets at times, ed.) and but few morels were found, and the attendance was light (44 attended) probably due to fact that it was mothers' day weekend, and very few specimen cluttered the identification table - the affair was a huge success. Dr. Stuntz identified all the specimen brought in, and stayed for the pot-luck.

Many of the best people attended. Spirits were high - though a bit bitter (?) The pot-luck was well attended including the whole Rule family, and the food brought by all was tops.

P.S. (ed.) Paul Rule for the second year in a row unselfishly shared his knowledge of a slash burn area with the field-trip participants and let us pick the morels. This, unquestionably, is far beyond his duty to PSMS. Thanks Paul.

FIELD TRIP REPORT by Jennie & Dave Schmitt

Very good weather was enjoyed by about 33 families and 72 people who attended the trip to Cle Elum. The trip had originally been scheduled for the long Memorial Day weekend for Crystal Springs, but the latter site was still snowed in. Early warning about the snow had come from Ed & Ella Cantelon when they passed through there on their way to Montana. Note, that the Crystal Springs area can be hunted later on.

52 persons participated in the best pot-luck. The coffee was always perking to keep the conversations about mushrooms and other things going. The mushrooms were obliging, everybody found some, and 45 species were identified plus some not.

Beautiful weather, great people, many mushrooms, and a delicious potluck combined to make a fun weekend for everyone who attended.

GALLOPING TOWARD THE EXHIBIT

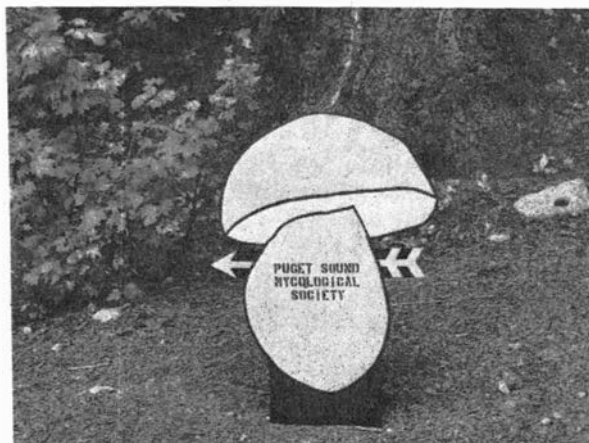
The 11th Annual Exhibit will be held October 19 & 20. Co-Chairmen Bill Pollard (772-4632) and Jack Orth (523-0586) are presently organizing the various committees (Arrangements, Book Sales, Cleanup, Construction, Decorations, Greenery Collection, Hospitality, Labeling, Mushroom Collecting, and more). Bill and Jack ask that as many members as possible get involved as committee chairmen or just volunteers. Positions are available to match anyone's talent.

Working on the exhibit is a lot of fun and a very rewarding experience when you see the final master-piece. Even though the exhibit seems a long way away, a lot of the work has to be started right now. Call Bill and Jack.

LAST FIELD TRIP FOR SPRING 1974 by Martin Hansen

June 8 & 9 CLEAR LAKE FIELD TRIP

Clear Lake is located about 7 miles east of White Pass on U. S. 12. Watch for mushroom signs. We hope to find boletus edulis. Last year we were a bit early. This is a beautiful area, and the weather is usually very nice. No shelter - we'll have to put up plastic - just in case of rain.



LETTER TO THE EDITOR

Lawrence M. Stickney, editor of the Mycological Society of San Francisco, among other things, writes... "I have to mention the tremendous morel season we are having here in the wake of huge forest fires last summer. Up in the Sierra 17,000 acres were burned over at one place alone and it is full of morels now, with many spots presenting a bushel for an hour's picking. They seem to spring up behind one as the picking goes. We will be looking into another burn area this weekend near Tahoe....."



Membership Meeting

Monday, June 10, 8:00 pm, Eames Theater,
Pacific Science Center.

Program: Mr. Paul Morgan, doctoral student,
Department of Forestry, University of Washington
will give a slide lecture on RHIZINA UNDULATA
(a fungus which attacks conifer seedlings)



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ALTERNATES Sigrun-Margarete Budnik, Jerry Cone, Dorothy Conway

SCIENTIFIC ADVISOR Dr. Daniel E. Stuntz



BOARD NEWS

H.R.H.

HELP - HELP from ALL members
The Board members are in a quandary (= dilemma, according to Webster, ed.) and need as much input as they can get from ALL PSMS members.

There were many complaints about the cost of this year's Survivors' Banquet, in spite of the fact that PSMS subsidized the banquet. Therefore, the Board wants YOUR help in deciding whether to have

1. A Survivors' Banquet next March. A banquet without frills can be put on for a minimum cost of \$8.00 unsubsidized, or
2. Hold the March meeting as a Special Social Meeting in the Eames Theater (to announce election results) during which cookies, coffee, and punch (non-alcoholic because of Science Center rules) will be served (hosted by PSMS). Such a meeting would give PSMS members the opportunity to get acquainted and have a good time.

PLEASE pick up your phone and CALL one of the following Board members: Kathleen Tracey (SU3-0859 after 5pm) Dr. Patricia Winter (485-4264 after 10 am) or Dorothy Conway (631-2891) and let them know which of the above two choices you prefer and any other banquet related information you want the Board to know about.

PSMS exists for its members and to serve YOU best, the Board needs to know what the majority of PSMS members desire.

BE SURE TO GIVE THEM A CALL TODAY

Poison Pamphlet: Fred Wasson reported that PSMS has received many requests from doctors and hospitals for the Poison Pamphlet and Helen has mailed out 523 copies during last month alone.

The Poison Pamphlet was put together by PSMS a couple of years ago and lists people who might help identify the poisonous mushrooms ingested as well as antidotes. (Remember the Rule: when eating mushrooms for the first time, eat only a small amount and keep one fresh specimen in the refrigerator - just in case. Ed.)

The Poison Pamphlet is available for \$1 at book sales.



CALENDAR

June 3 Monday 7:30 pm Spring Class, Science Theater
June 8 & 9 Field Trip to Clear Lake
June 10 Monday Membership Meeting 8:00 pm
June 17 Monday 7:30 pm Spring Class, Science Theater
June 24 Monday 7:30 pm Spring Class, Science Theater
July 1 Monday 7:30 pm Spring Class, Science Theater
***** CLOSED JULY AND AUGUST *****
August 19 Monday, Board Meeting, 8:00 pm
August 23 Deadline for Spore Prints news. If you have some news, pictures, drawings, etc. for the September issue, please send them to PSMS 4029 E. Madison, Seattle, Wa., 98102
September 9 Monday Membership Meeting 8:00 pm
Oct. 19 & 20 The 11th Annual Mushroom Exhibit

HAVE A NICE SUMMER

HONORS TO DR. STUNTZ

"Our" Dr. Stuntz has been selected by the U.W. Alumni Assn. to receive the "Distinguished Teaching Award" for a full professor for 1974. The award includes a check for \$1000 which will be presented at a banquet June 14 at the Washington Plaza Hotel.

Dr. Stuntz was cited for his "command of subject and ability to make it exciting to the students as well as his genuine concern for students as persons". Students and alums make the annual choice, and among those recommending Dr. Stuntz for the award was Dr. Dixy Lee Ray, who said: "There is no one on the university campus more worthy of the award". (She said what all of us have known all the time.)



PSMS INSIGNIA ARE AVAILABLE

Decals, shoulder patches, pins, tie tacks, and lapel pins with the official PSMS emblem (beautifully designed by Irene O'Connor) are available for a reasonable fee from Helen Wasson. Ask for them at the next membership meeting.

These insignia identify you as a PSMS member and let you stand out in a crowd.

MORE CORRESPONDENCE

PSMS members received an invitation to attend the Aspen Mushroom Conference at Snowmass-at-Aspen, Colorado, August 26 - 30. The conference is designed for amateur mycologists, scientists and physicians interested in the identification and toxic properties of mushrooms. For further information (mention PSMS for special rates) write Aspen Mushroom Conference, Beth Israel Hospital, W. 17th Avenue & Lovell Blvd., Denver, Colorado, 80204

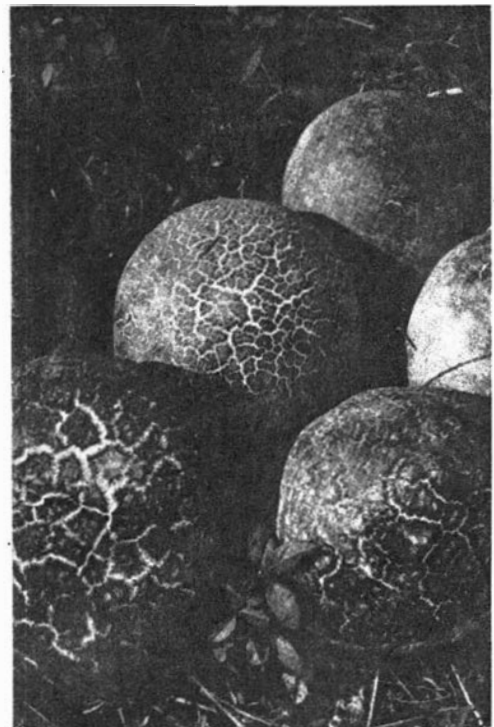
REMINDER ABOUT THE SPRING CLASS

The spring class in mycology taught by Milt Grout and Bob Ramsey will continue each Monday (except day of the regular membership meeting) from 7:30 - 9:00 pm in the Science Theater in the Pacific Science Center (located on the ground level, a short distance south of the Eames Theater).

While the class will be designed with the beginner in mind, it should also be a good refresher for the more experienced collector. The common genera will be studied with slides, text and other visual aids. There is no charge for the spring class.

WANTED: PUFFBALLS

At one of our recent membership meetings PSMS members were informed that Kit Scates (one of our members, living in Idaho) has organized a group to study and work up identification (macroscopic) keys for mushrooms of the Northwest. Bob Ramsey, a member of the Key Council, is working on Puffballs and related fungi. He would appreciate receiving specimen or information from anyone finding puffballs from now until he hollers: "stop". Information should include general location, precise habitat, altitude, frequency of occurrence, and date of find. There is a possibility of other species with *Lycoperdon pyriforme* and *L. perlatum* to send along, those that look a little different. Bob Ramsey's address is 10511 Interlaaken Dr. SW., Tacoma, Wa. 98498 or phone: JU8-6955.



PILZ PRIMER FOR BEGINNERS

Each month learn a few English translations of the Latin/Greek names of our common mushrooms.

AGARICUS - the Greek name for fungi, said to be derived from the name of a town, Agara CAMPESTER - growing in the field.

BOLETUS - a clod(Greek) EDULIS - edible

CANTHARELLUS - a cup(Greek) CIBARIUS - food or edible

LACTARIUS - giving lac(milk) DELICIOSUS - delicious tasty

MORCHELLA - a mushroom(Greek) ESCULENTA - esculent/palatable

GYROMITRA - (Gyro)to turn (mitra) a head covering ESCULENTA - esculent/palatable

COLLYBIA - a small coin(Greek) ESCULENTA as above (known in Austria as Nagelschwämme - nail mushroom)

Source: McIlvaine/MacAdam: One Thousand American Fungi.

Submitted by the Mystery Writer. He will remain a mystery unless this meets with your approval.

EDITORIAL

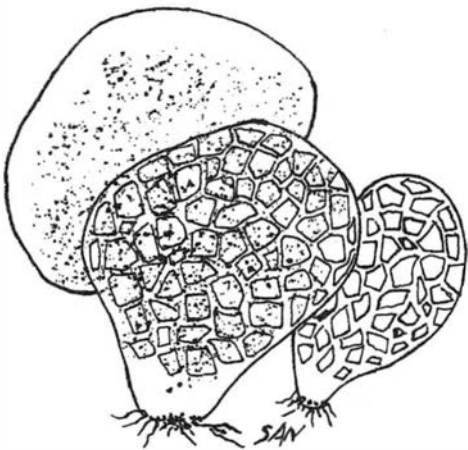
Not too many new PSMS members were spotted at this year's spring field trips! But there are spring mushrooms to be found.

Do you know what happens during a field trip??? When you arrive at the designated site, a host and hostess welcome you with coffee and cookies; then they tell you (or they or someone else TAKE you) where you most likely will find the mushroom(s) of the day.

But best of all, you can bring back every fungus you find during your hunting of the day, and an expert will identify it for you (so you can go back and get the ones you left, if it is a worthwhile mushroom. In addition, you add to your knowledge of mycology by seeing the many specimen which your fellow PSMS hunters have brought in.

After a good (or bad) day's hunting you return to the camp (tired) and eagerly await the delicious pot-luck dinner. Every diner contributes a dish. Every dish in the pot-luck is superb, since every cook brings her(his) favorite recipe (patented of course). After dinner the great fellowship around the campfire where mushroom stories (and others) are exchanged, make it a most memorable adventure. The facilities chosen always accommodate tenters, campers, trailers, or other such "necessities" for staying over night.

Therefore, you new members - don't be shy, come and learn all the do's and don't's of "mushroomery".

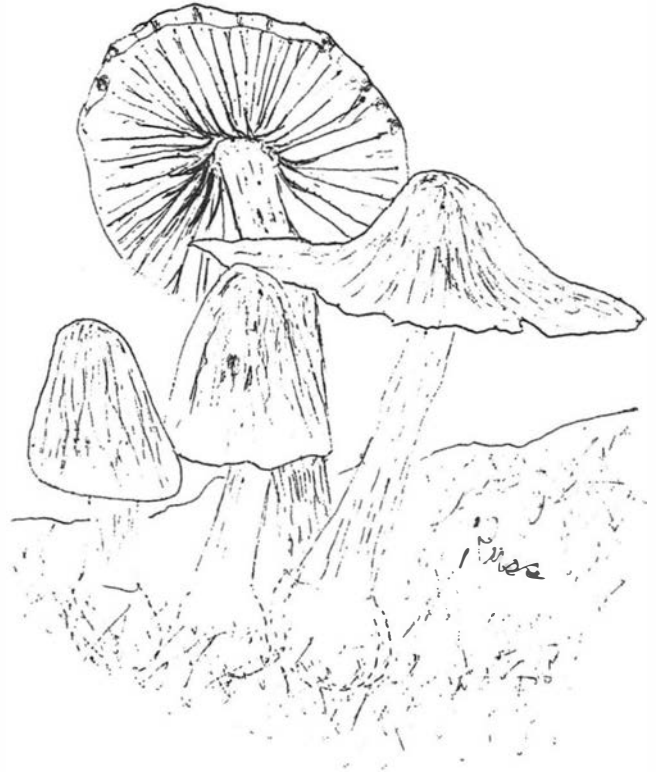


SICK CALL CLARION

H.R.H.

Latest reports about Estella Hansen, Bernie Swaffield, Dr. Patricia Winter, and Bill Pollard tell us that these wonderful people are all feeling better and mending. Bill Pollard wants to thank all the senders for the many get-well cards he received while in Providence Hospital. He said he has not stopped laughing about some of the cards. Also according to his doctor's orders, Bill is allowed to rock the rocking chair a little, but not in high gear, yet.

Mystery Mushroom



Poisonous: muscarine

Spores: Dull Brown

Cap: Dark brown, sometimes with a silvery superficial coating that hides the color.

Bell shaped then flat or slightly convex, with pronounced umbo, smooth, soapy-feeling, not viscid when wet, dry silky;
3.7 - 7.5 centimeters broad; flesh white, thin firm, with odor of chestnut catkins.

Gills: white first, then dull grayish brown, touching the stem

Stem: pallid at the top, brown below, satiny, rigid with a turnip-like bulb at the base (see Fig.) usually longer than the width of the cap.

When: Fall, Spring in some seasons

Where: on the ground, under conifers

Poisonous: very poisonous, contains enough muscarine to require immediate medical attention.

U. of W. Press, p. 131; Plate XXI
Stuntz, The Savory Wild Mushroom
Answer: Inocybe Napipes. Source: McKenny/

Mystery Mushroom and text by S. Kennedy