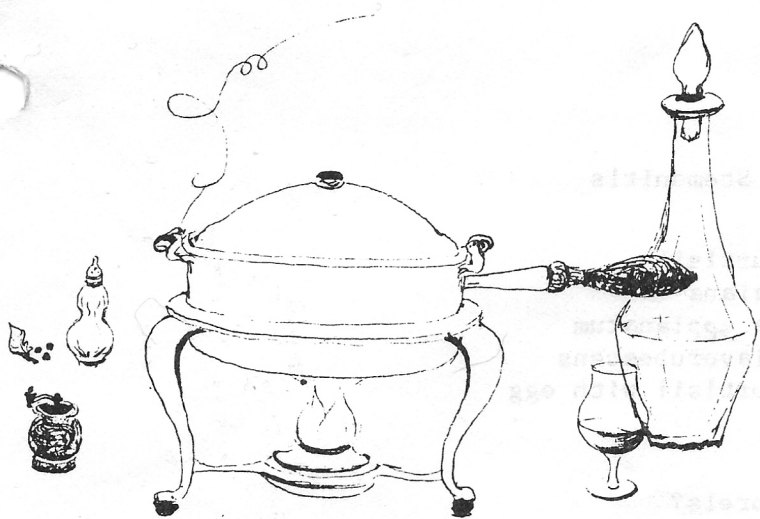


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JAN. MEETING

Dr. Clark Rogerson will discuss the black spored genera of mushrooms at the January 11th meeting. Senior Curator of Cryptogamic Botany at the New York Botanic Garden, Dr. Rogerson is also editor of Mycologia. At the NAMA foray in No. Carolina, he received the award for contributing the most to amateur mycology.

The meeting will begin at 2:00 p.m. downstairs in classroom #3 at SCEEC.

DUES

Dues for the 1981 year are being collected. They have remained the same as last year, \$7.50 for individual membership, and \$10.00 for family membership. Mail checks payable to NJMA to Mrs. Margarete Turchick,

MEETING NOTES

At the December meeting new officers were elected for the 1981 year:

President - Ray Fatto
Vice President - Anna Gerenday
Secretary - Melanie Spock
Treasurer - Grete Turchick

About 80 members attended the meeting at which nature photographer Ed Hansbury showed all the slides entered in the photography contest, and did a critique on each slide. Winners received free film and the Best of Show picture, taken by Al Leyenberger, will be mounted and framed for the club collection. Entered were 41 pictures in the pictorial category, 26 in technical and 6 in activities. Ed also

showed some of his own slides.

Technical

Winner: Al Leyenberger - Stemonitis

Honorable Mention:

Neal McDonald - Mutinus curtisii

Bernice Fatto - Mycena leaiana

Al Leyenberger - Ganoderma applanatum

Bernice Fatto - Amanita flavorubescens

Neal McDonald - Mutinus curtisii with egg

Activities

Winner: Jim Richards - Morels?

Pictorial

Winner: Coprinus plicatilis - Al Leyenberger

Honorable Mention:

Al Northup - Morel

Jim Richards - Oudemansiella radicata

Al Leyenberger - Xeromphalina campanella

Bill Rokicki - Pholiota squarrosoides

Bill Rokicki - Amanita muscaria

Neal McDonald - Sparassis radicata

Jim Richards - Naematoloma fasciculare

Bill Rokicki - Amanita muscaria

Al Northup - Pholiota

Al Leyenberger - Ganoderma Tsugae

Bill Rokicki - Amanita caesarea

Neal McDonald - Gomphus floccosus

Afterwards, a little holiday party was held. A wide assortment of delicious food was prepared, which disappeared quickly. Thanks to those who contributed:

Alsatian Fruit Bread (Bierewecke) - Jim Richards

Blue Cheese dip with Broccoli & Cauliflower - Bill Tyndall

Brie & Fontina Cheese & Crackers - Anna Gerenday

Chocolate Cookies & Mushroom Shaped Cookies - Sue Hopkins

Cider - Paul Meyer

Cranapple Pie - Linda Manilovich

Cranberry Bread - Edythe Krape

Deviled Eggs decorated with peppers, olives & carrots - Hiram Korn

Eggplant Puree - Rhoda Roper

German Christmas Stollen & Sauteed Honey Mushrooms - Grete Turchick

Ginger Drop Cookies - Gertrude Espenscheid

Honey-pearl butter Balls & Honey for Tea - John & Grace Wanelik

Kielbasa & Cheese with Dip - Vic & Grace Gambino

Mushroom Puff Pastry & Cherry Cheese Rolls - Joe, Viola & Melanie Spock

Peanutbutter Cookies - Barbara Ecker
 Pizzelle Cookies - Fred & Hildi Brachwitz
 Rum Cake - Bernice & Ray Fatto
 Sauteed Shitake - Dorothy Smullen
 Swiss Chocolate Almond Cake - Livia & Tony Vaccari
 Whole Wheat Potato Bread - Bob Peabody.

French bread, stuffed celery, Polyporus sulphureus, and other goodies, especially strawberry candies, were much enjoyed, but didn't have the name of the person who contributed them.

Classes

Classes in beginner mushroom identification will be taught by Vic Gambino and Bob Peabody in February and March. There may also be a Polypore workshop. Gary Lincoff has agreed to teach a microscopy class in the coming year. The next newsletter will contain definite days and times.

*Tina Marasmius
 Another Species*



*Neal wouldn't have done that cartoon
 if he had known about you.*

TAXONOMY

No date will be set for a taxonomy meeting in January. Those wishing to work on taxonomy should contact Dorothy Smullen (201-647-5740) and a time and day will be arranged to get together. Cataloging and work on unknowns needs to be done.

FEB. 8

Mycophagy will be featured at the February meeting. For the third consecutive year, professional chefs Paul Leuthard and Max Meister will cook wild mushroom dishes for club members to sample. Contact Grete Turchick if you have any dried or frozen wild mushrooms to contribute. The meeting will be February 8th, SCEEC auditorium at 2:00 p.m.



Some of the highlights in the past year included the PEEC weekend coordinated by Anna Gerenday at which members became acquainted with each other and with fungi and wild foods; the wild foods foray; and the Northeast Foray in Vermont, at which the NJMA handled the identification tables: all of which have been mentioned in past newsletters.

In March, Rutgers University's Cook College Rhizosphere Research Group sponsored an all day colloquium on mycorrhizal associations in crop production and invited NJMA club members to attend. The fantastic, overwhelmingly informative event was attended by club members Paul Meyer, Dr. Doug Eveleigh (also on the Rutgers staff) and Melanie Spock. The technical information was a little above the head of the average amateur, but all very interesting.

Dr. Orson K. Miller presented a clear overall view of mycorrhizae and explained characteristics of and differences between endo-, ecto-, and ectendomycorrhizae. Lectures mostly concentrated on endomycorrhizal relationships of the vesicular-arbuscular type. One of the most interesting speakers was Dr. Barbara Daniels (?) of the Univ. of California at Riverside who explained her methods and successful results in culturing mycorrhizal fungi. (I have long since lost my program.) A man from an agricultural experimental station in Georgia explained results he got with tree plantings in the field, complete with fantastic growth rate slides which are familiar to the professional, but not well known and quite exciting to the amateur. He was a very energetic lecturer.

Most of the information and lectures, especially charts and statistics on radioactive ion flow and concentrations, and technical experimental data were surely important to the professionals in attendance.

The colloquium was the best, most intensive, informative program on Mycology this year, and possibly in the past four years (for me anyway) except for last year's Northeast Foray at Willamantic. It is hoped that Rutgers will have a similar program in 1981.

The Fair---

One of the biggest events sponsored by the club this year was the fair, "Fungus Fest 80" held in October. Fair chairman Anna Gerenday should be congratulated for her organizational ability in handling such a large responsibility, as should all those who helped make the fair a success.

In one room Dorothy Smullen, aided by Gertrude Espenscheid, covered

taxonomy. They gave instruction on the use of technical keys and everyone got a chance to look at select slides through microscopes. Included in the taxonomy exhibit were many pictures of spores and cells, posters and samples of fungi. Bob Peabody gave lectures and slide shows on edible mushrooms in another room down the hall. A large room was devoted to an art exhibit, hung by Gertrude Espenscheid, featuring works from Gertrude, Neal McDonald, Bernice Fatto and photos by Anna Gerenday and Jim Richards among others.

In the main area, Grete Turchick prepared edible mushrooms for the public to taste. Grace Wanelik helped, and samples were served by Grace Gambino and Gloria Brill with a minimum of congestion in this popular area of the fair. In another area Viola and Melanie Spock exhibited natural spun wool and fabric dyed with fungi -- reds, burgandies, blues, greens and all shades of brown and yellow, with samples of some fungi used and sample color chart.

The identification tables were full, despite the lack of rain, thanks to the efforts of those who collected specimens the day before and helped set up before the fair such as Bob Brauer, Kay Nee, Anna, the Spocks, Al Northup, Jim Richards, Bill Rokicki, the Fattos and the Peacocks. About 78 of the 160 species on display were positively identified by Al Northup, acting "chief mycologist" for the day. Al, Joe Spock, Gerry Miller (who traveled all the way from Connecticut), Jim Richards and Vic Gambino explained the fungi on the tables to the public and answered many, many questions.

Admissions were alternately manned by Bill Tyndall, John Wanelik, Linda Manailovich, Kay Nee, Glen Peacock and Gloria and Roger Brill.

Jane Peacock and Bernice Fatto sold pottery, candles and note paper as well as other mushroom related arts and crafts items. Unique handcrafted silver mushroom jewelry was sold by Daisy Hein. Ray Fatto helped people with book selections and talked to prospective members, while Len Frank tirelessly explained his mushroom stamp collection to many of the visitors.

Silk screening was performed downstairs by Sue Hopkins, Maggie Jarvis and her friend. Thanks to member Fran Neal, who now resides in Oklahoma, for the silk screens. Many mini-forays were led by Paul Meyer, Bill Rokicki and Vic Gambino to familiarize fairgoers with fungi in their natural habitat.

Before the fair, much preparation was done. Sylvia Sykes, Kay Nee, Dorothy, Anna, Bernice, Jane Peacock, Dick and Edythe Drape and Sue Hopkins attended workshops and made craft items. Selena Whitefeather made signs and labels, while Bob and Ann Luthman created unique nametags for fair workers. Gertrude Espenscheid designed the posters, and many people helped distribute them.

Many members made commitments, but never showed up. Thanks to those members who did, it was a successful fair.