

The Boleten

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2010 MEMBERSHIP DUES

IF THE YEAR AT THE END OF YOUR NAME IS EARLIER THAN '10, YOUR DUES ARE PAST DUE. PLEASE MAIL YOUR CHECK PAYABLE TO "GSMS" IN THE AMOUNT OF \$15 - INDIVIDUAL OR \$20 - FAMILY TO "GSMS, 262 CR 3062, NEWTON, TX 75966" IF YOU WISH TO PAY YOUR NAMA DUES AT THE REDUCED RATE OF \$32, INCLUDE A SEPARATE CHECK PAYABLE TO "NAMA", IN THE SAME ENVELOPE. PLEASE MAIL NOW AS WE ARE REQUIRED TO PURGE MEMBERS WHO ARE NOT CURRENT ON EACH YEAR'S DUES. THANKS.

**GSMS WINTER FORAY 2010
WAKULLA SPRINGS STATE PARK
WAKULLA SPRINGS, FLORIDA
DECEMBER 3 - 5, 2010
REGISTRATION DEADLINE
NOVEMBER 12, 2010**

Our foray will return to Wakulla Springs State Park & Lodge, 550 Wakulla Springs Dr, Wakulla Springs, FL 32305, and located 15 miles south of Tallahassee, Florida. We have not been here since the summer of 2002, and we look forward to our return. www.floridastateparks.org

The Lodge can be reached by taking State Hwy 61 south from Tallahassee, and turning east on State Hwy 267 to the entrance. The entrance fee will be waived for participants, simply let the guard at the gate know that you are there for a meeting. Check-in time for your room at the Lodge is 3:00 PM.

The historic Lodge, built in 1937, and surrounding

natural resources, is designated as a National Natural Landmark, and listed on the National Register of Historic Places. The Lodge stands now as it did in the 1930's, and to stay here is a unique experience. The park features one of the world's largest and deepest fresh water springs, surrounded by nearly 3000 acres of pristine forest. Saturday forays are being planned into the surrounding areas by Bill Petty, our man in Crawfordville, FL.

You may find time for birding, swimming, or a River Cruise tour of the Wakulla River. The River Cruise runs daily, from 9:40AM-5PM hourly, \$8 per adult.

Dr. Tom Volk, Professor of Biology at the University of Wisconsin-La Crosse, will be our guest mycologist. He teaches several courses on Mycology and related subjects, and Latin and Greek for scientists. His extensive research includes studies of the genera *Armillaria*, *Morchella*, *Hydnellum*, *Laetiporus*, fungal biodiversity studies, and mushroom cultivation. His internet webpage, <http://TomVolkFungi.net> has many popular features.

Dr. Bart Buyck of the National Museum of Natural History in Paris, France, may give a talk on the genus *Russula*. Bart will be visiting the US for a few weeks and we hope he will be able to work us into his schedule.

We plan to have entertainment on Friday or Saturday evening, a Bluegrass Band courtesy of Bill Petty and the Wildwood Weeds, and details are being arranged.

Lodge space is limited, and when the 26 rooms at the Lodge are filled, no additional reservations will be accepted. Details on room layout can be seen in the registration form. Persons wishing to attend who reside nearby may choose to pay only the registration fee, as an off-site attendee.

Registration will begin on Friday at 2:30PM in the Lodge main lobby. The complete itinerary for the foray will be available there. We will have a snack buffet/pot luck in the Dogwood Room (formerly the Pavillion) beginning at 6:00PM on Friday. Please

bring a dish to share, if you are able. Other Friday activities will be a welcome and introduction around 7:30PM, discussion of the Saturday foray sites, social and possible entertainment.

All meals (except Friday dinner and a make-your-own sack lunch on Saturday) are at your own expense. The Lodge Dining Room has an excellent menu, and meals may be charged to your room with a credit card. The Dining Room hours are: Breakfast 7:30-10:00AM, Dinner 6:00-8:00PM. And there are snacks available at the Gift Shop Snack Bar, open 9AM-5PM.

We must release rooms after Nov. 12, so please mail the attached registration form and your check to reach us by that date. For more information telephone Patricia Lewis 409-423-3776, or email dandplewis at gmail dot com

BIG THICKET MUSHROOM WALK IN TEXAS

SATURDAY NOVEMBER 20, 2010

We will meet at 10 AM at the Big Thicket National Preserve (BTNP) Field Research Station (FRS), located in Saratoga TX, on the west side of the highway. Saratoga is approx. 35 miles NW of Beaumont. The FRS is on FM 770, north off TX Hwy 105 between Beaumont and Cleveland. We will foray into the Lance Rosier Unit of the BTNP, collect and record species, and thereby assist with the All Taxa Biodiversity Inventory (ATBI) species list for the BTNP.

After collecting, we will return to the FRS, have lunch, and discuss the morning's finds. Bring collecting gear, rainwear, water, bug spray, and a sack lunch Please call or email with any questions: David & Patricia Lewis 409-423-3776 or email: dandplewis at gmail dot com

Houston Outdoor Nature Club Presentation & Nature Walk

David Lewis will give a talk on Mushrooms to the Outdoor Nature Club in Houston on Thursday, November 11, 2010. He will lead a mushroom walk at the LittleThicket Nature Sanctuary near Cleveland, TX on Saturday, November 13, 2010.

Location information may be found on their website www.outdoornatureclub.org

GULF STATES SUMMER FORAY JULY 9 – 11, HILLSDALE, MS

Our summer foray was held at King's Arrow Ranch Inn, at Hillsdale MS. We began on Friday evening with our Shrimp Boil at poolside, prepared in fine style by Peyton Wilson. We were able to meet, for the first time, his able assistant and better half, Linda, and we hope to see her much more often, since her retirement. Many thanks to Peyton, Linda, and Ben Rauch.

Our forays on Saturday took us to the Wolf River WMA, Red Creek near Ramsey Springs, and Pascagoula River WMA. We found 32 species of Boletes, six species of Cantherellus, eight of Lactarius, ten of Russula, and six of Amanita. A few of the more uncommon fungi include Amanita hesleri, Boletellus chrysenteroides, Fistulinella jamaicensis, Laetiporus persicinus, and Tylopilus rhoadsiae.

This was the first year that Allison and Jake Walker obtained group collecting permits for us for the State of Mississippi WMA's, to avoid collecting illegally and possible fines. Thanks, Allison and Jake.

Dr. Ron Petersen of the University of Tennessee at Knoxville spoke on "Names, Names, Names" explaining how DNA and mating studies have caused name changes for some common fungi.

The graduate student we hosted this summer was Katherine Winsett, of the University of Arkansas at Fayetteville. She presented on "Myxomycetes of the Gulf Coast and East Texas". Katie greatly added to our knowledge of the Myxomycetes (Slime Molds).

At our business meeting, all our officers were reelected for another year, and we discussed plans for our winter foray, to be held December 3 – 5, in Wakulla Springs, Florida.

Members attending were Nancy Gilmore, Jay Justice, David & Patricia Lewis, Therese Martin, Juan Luis Mata, Dennis & Angelica Miller, Julia

O'Neal, Clark Ovrebo, Bill Petty, Ben Rauch, Paul & Patch Scott, Wallace & Lyn Tomlinson, Odin Toness, Phillip & Alexandra Tussing, Don Ward, Robert & Rosemary Williams, and Peyton & Linda Wilson. Non-members were D W Borland, Margaret Evans, Van & Susan Metzler, Ron Petersen, Katherine Winsett, and Heather, James, and Thomas Wilson.

SPECIES LIST FOR SUMMER FORAY

Agrocybe retigera (Spegazzini) Singer
Amanita flavoconia Atkinson
Amanita flavorubescens Atkinson
Amanita gemmata (Fr.) Gill
Amanita hesleri Bas.
Amanita rubescens (Pers.: Fr.) S.F. Gray
Amanita species T10
Boletellus chrysenteroides (Snell) Sing.
Boletus atkinsonii Pk.
Boletus auripes Pk.
Boletus auriporus Pk.
Boletus campestris Smith & Thiers
Boletus frostii Russell apud Frost
Boletus hypocarycinus Sing.
Boletus innixus Frost
Boletus lewisii (Singer) A.E. Bessette, W.C. Roody & A.R. Bessette
Boletus miniato-pallescens A.H. Smith & Thiers
Boletus pallidus Frost
Boletus retipes Berk. & Curt.
Boletus rufomaculatus Both
Boletus spadiceus Fr.
Boletus subglabripes Pk.
Callistosporium luteo-olivaceum (Berk. & Curt.) Singer
Calocera cornea (Fr.) Loudon
Calostoma cinnabarina Desv.
Calvatia craniiformis (Schw.) Fr.
Cantharellus cibarius var. *amethysteus* (Quel.) Feibelman
Cantharellus cinnabarinus Schw.
Cantharellus confluens (Berk. & Curt.) Peterson
Cantharellus lateritius (Berk.) Singer
Cantharellus minor Pk.
Cantarellus tabernensis Feibelman
Chlorophyllum molybdites (Meyer: Fr.) Mass.
Calvatia craniformis (Schw.) Fr.
Clavicornia pyxidata (Fr.) Doty
Clitocybe gibba (Pers.) P. Kumm.

Collybia bififormis (Pk.) Singer
Coltricia perennis (L.:Fr.) Murrill
Cortinarius callisteus (Fr.) Fr.
Cortinarius marylandensis Amm. & Sm. nom. prov.
Entoloma strictius (Pk.) Sacc.
Fistulinella jamaicensis (Murr.) Singer
Fomitella supina (Sw.) Murr.
Ganoderma lucidum Leysser: Fr.
Gerronema strombodes (Berkeley & Montagne) Sing.
Gymnopilus liquiritiae (Pers: Fr.) Karst.
Gymnopus confluens (Persoon:Fr.) Antonin, Halling & Nordeloos
Gymnopus iocephalus (Berk. & Curtis) Halling
Gyroporus castaneus (Bull.: Fr.) Quel.
Helvella macropus (Pers.: Fr.) Kar.
Lactarius corrugis Pk.
Lactarius fumosus Pk.
Lactarius hysginus Fr.
Lactarius peckii (Burlingham) Sacc.
Lactarius piperatus (Scop.: Fr.) S.F. Gray
Lactarius subplinthogalus Coker
Lactarius subvernalis Hesler & Smith
Lactarius subvernalis var. *cokeri* A.H.S. & Thiers
Laetiporus persicinus (B. & C.) Gilb.
Leccinum albellum (Fr.) Sing.
Leccinum rugosiceps (Pk.) Sing.
Lentinula raphanica (Murr.) Mata & R.H. Petersen
Lentinus crinitus (L:Fr.) Fr.
Lepiota besseyi H.V. Smith & N.S. Weber
Microporellus dealbatus (B. & C.) Murr.
Microporellus obovatus (Jungh) Ryv.
Phellinus gilvus (Schw.) Pat.
Pulveroboletus hemichrysus (Berk. & Curt) Singer
Pulveroboletus cfr. *lignicola* perhaps new!
Russula albida Pk.
Russula compacta Frost
Russula crustosa Pk.
Russula flavida Frost
Russula ludoviciana Shaffer
Russula mariae Pk.
Russula pallidocrustosa sp. nov. (unpublished)
Russula pectinatoides Pk.
Russula romagnesiana Shaffer
Russula subgraminicolor Murr.
Stereum complicatum (Fr.) Fr.
Stereum ostrea (Blume & Nees.) Fr.
Strobilomyces dryophila Cibula & Weber

Suillus decipiens (Berk & Curt) Kuntze
Suillus salmonicolor (Frost) Halling
Tetrapyrgos nigripes (Schw.) Horak
Thelephora terrestris Ehrhart: Fr.
Thelephora vialis Schw.
Trametes menziesii (Berk.) Ryvarden
Trametes versicolor (L.: Fr.) Pilat
Tylopilus ballouii (Pk.) Singer
Tylopilus ferrugineus (Frost) Singer
Tylopilus plumbeoviolaceus (Snell & Dick) Sing.
Tylopilus rhoadsiae (Murr.) Murrill
Tylopilus rubobrunneus Mazzer & A. H. Smith
Tylopilus sordidus (Frost) Smith & Thiers
Tylopilus violatinctus Baroni and Both
Tyromyces chioneus (Fr.) Karst.
Xanthoconium purpureum Snell & Dick
Xanthoconium separans (Pk.) Halling & Both
Xeromphalina campanella (Batsch: Fr.) Kuhn. & R. Mre.
Xerulina chrysopepla Berk & Curt.

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BIG THICKET MUSHROOM WALK IN TEXAS

JUNE 12, 2010

Our Mushroom Walk in the Big Thicket National Preserve had 45 participants. Members attending were Sergio & Wanda Henao, Jay Justice, David & Patricia Lewis, Dennis & Angelica Miller, Jolyn Piercy & David Werth, John Soileau, Phillip & Alexandra Tussing, and Brooks Young.

SPECIES LIST FOR BTNP MUSHROOM WALK

Amanita bisporigera Atkinson
Amanita flavoconia Atkinson
Amanita roseitincta Murrill
Amanita rubescens (Pers.: Fr.) S.F. Gray
Amanita species
Amanita vaginata complex
Anthracophyllum lateritium (Burk. & Curt.) Sing.
Boletus patrioticus Baroni, A.E. Besette, & Roody
Boletus rubellus Kromb.
Cantharellus cinnabarinus Schw.
Cantharellus minor Pk.
Cortinarius marylandensis Amm. & Sm. nom. prov.
Ganoderma lucidum Leysser: Fr.
Gloeporus dicorous (Fr.) Bres.
Gymnopilus species
Gymnopus iocephalus (Berk. & Curtis) Halling
Gyroporus castaneus (Bull.: Fr.) Quel.
Leccinum rugosiceps (Pk.) Sing.
Lentinus tephroleucus Mont. In Tijds.

Lentinus trigrinus (Bull.) Fr.
Microporellus obovatus (Jungh) Ryv.
Phaeolus schweinitzii (Fr.) Pat.
Phylloporus boletinoides Thiers & Smith
Phylloporus rhodoxanthus (Schw.) Bres.
Pluteus cervinus (Schaeff.: Fr.) Kummer
Polyporus species
Russula amoenolens
Russula eccentrica Pk.
Russula DPL-7281
Stereum complicatum (Fr.) Fr.
Stereum ostrea (Blume & Nees.) Fr.
Trametes versicolor (L.: Fr.) Pilat
Trichaptum abietinus (Fr.) Ryv.
Unknown resupinate
Xanthoconium affine var. affine (Pk.) Singer
Xanthoconium separans (Pk.) Halling & Both

**MOREL WALK - MARCH 19, 2010
ST. FRANCISVILLE, LA**

Vice President David Fuller led our annual Morel Walk in the Tunica Hills WMA. The cool weather in February and March was unfavorable for morels, and only one morel was found. But the hardy persons who attended did their best to find the elusive fungi. Members attending were David Fuller, Mona Hollier, Gil Lawler & Belle Spalding, Therese Martin, Ben Rauch, Paul Scott, Phillip & Alexandra Tussing, Charles Walter, and Don Ward. Non-members were Janell, Jessica & Justin Wilhelm, Lorelei Patrick, David Cross, Juliet Tang, and Paul Robinson.

SPECIES LIST FOR MOREL FORAY

Astraeus sp.
Hericium erinaceus
Lycoperdon pyriforme
Morchella sp.
Phellinus sp.
Pluteus sp.
Pluteus petasatus
Stereum complicatum
Trametes versicolor