WILDFLOWERS

The Bulletin of the Botanical Society of Western Pennsylvania • May 2003

The Next Meeting is May 12

The next meeting will be Monday, May 12, 7:15 p.m., at the A. J. Palumbo Hall at Carlow College, 3333 Fifth Avenue, Pittsburgh, PA (Oakland). As you approach the campus on Fifth Avenue (heading toward downtown Pittsburgh), do not turn right into the Carlow Campus entrance. Instead, pass the entrance, stay in the right lane, and make the immediate right into the parking area. Park here and cross the street. Place a note on your dashboard saying "Botanical Society Meeting," or use your parking permit.

Members Phyllis Monk and Mary Joy Haywood will be presenting "Back to Botany 101."
Botanical lab stations will be set up, and worksheets will be available for learning botanical structures. We will examine plant specimens and dissect them. We will learn the technical terms for a number of flower types and structures. Bring your handbook of botanical terminology if you have one.

Phyllis Monk and Mary Joy Haywood are the Vice President and President, respectively, of the Botanical Society and are the authors of Wildflowers of Pennsylvania. Both have a passion for teaching and botany.

Can You Help at BioBlitz Bird Park?

Mount Lebanon Nature Conservancy is holding a BioBlitz at Bird Park in Mount Lebanon from 3:30 p.m. Friday, May 30 to 3:30 p.m. Saturday, May 31. The BioBlitz will increase awareness of biodiversity in the immediate neighborhood. Amateur experts and trained scientists are needed to conduct an inventory of all species

over a 24-hour period. Interested volunteers are also needed to create projects, man booths, set up, etc., to make the event a success. Events include workshops, a raptor show, nature and geology walks, and native plant exhibits.

The organizers of BioBlitz Bird Park have requested help from members of the Botanical Society. If you can help, contact Mark Evans at mae6@pitt.edu or the Mount Lebanon Nature Conservancy at PO Box 14901, Pittsburgh, PA 15234.

2003 Joint Field Meeting Will Be Held on Long Island, NY

The 2003 joint field meeting of the Philadelphia Botanical Club, the Torrey Botanical Society, and the Northeast Section of the Botanical Society of America will be held at the New York Institute of Technology Central Islip Campus. There will be 3 1/2 days of field trips. Areas to be visited will include a 300-year-old maritime holly forest, the globally rare Dwarf Pine Plains, and an unusual pitch pine scrub oak barrens. Plant communities to be seen will include salt marsh, freshwater bog, kettle holes, and ocean shore. Evening programs will cover topics of local botanic interest.

The registration fee of approximately \$350 includes housing, meals from Sunday dinner through Thursday breakfast, evening programs, and some local transportation. Everybody interested in field botany or nature in general is welcome to attend. Pre-registration is required. To request a registration form or to get additional information contact Joanne Tow, PO Box 7323, Hicksville, NY 11802-7323 (516) 931-2073, e-mail botany2003@hotmail.com.

We Are Invited to a Picnic

The Bartramian Audubon Society (BAS) has invited members of the Botanical Society of Western Pennsylvania to a community picnic at Camp Crestfield on Wednesday, May 28. Come to explore the designated BAS Wildlife Sanctuary along the Slippery Rock Creek. Bring your own table setting and a dish for sharing. Hotdogs, buns, and drinks will be provided. Help celebrate the splendor of the Slippery Rock Creek Gorge. Meet at the Campgrounds at 5 p.m. For information, call Kathie Goodblood at (814) 432-4496 or e-mail at bhns@csonline.net.

Plants on a Watch List

Below is a partial listing of species on a current "watch list" for the Pennsylvania Natural Diversity Inventory (PNDI), which conducts inventories and collects data to identify and describe the state's rarest plants. Plant species tracked within PNDI are those classified as Endangered, Threatened, or Rare as listed by the Department of Conservation and Natural Resources and recommended by the Pennsylvania Biological Survey.

The species on the "watch list" are not currently tracked as Endangered, Threatened, or Rare, but are worthy of note for one or more reasons. The "watch list" below is partial; species from the Poa, Carex and Juncus families, and a number of species currently known to occur only in central or eastern Pennsylvania are not included. Several of these species are difficult and uncommon species, requiring a second look and a close look, so identification with the use of a key like that found in *Gleason & Cronquist* (2nd edition) or Rhoads & Klein's *Plants of Pennsylvania* is recommended.

Please send brief notes about occurrences, i.e., where it is and a rough idea about how large the occurrence is, to Steve Grund at the Western Pennsylvania Conservancy, 209 Fourth Ave, Pittsburgh, PA 15223, (412) 586-2350, sgrund@paconserve.org.

Partial "Watch List"

Actaea rubra Symphyotrichum oblongifolium Botrychium multifidum Botrychium simplex Carva laciniosa Collinsia verna Corallorhiza trifida Dryopteris filix-mas Euonymus americanus Hedyotis purpurea var. tenuifolia A bluet Hypericum dissimulatum Hypericum sphaerocarpum Ipomoea lacunosa Linaria canadensis Orontium aquaticum Physalis pubescens Polymnia canadensis Ranunculus pensylvanicus Saxifraga micranthidifolia Sisyrinchium montanum Smilacina stellata Stellaria corei Symphoricarpos albus var. albus Taxus canadensis

Red Baneberry
Aromatic aster
Leathery grape-fern
Little grape-fern
Shellbark hickory
Blue-eyed mary
Northern coral-root
Male fern
Strawberry-bush
A bluet
A St. John's-wort
A St. John's-wort
White morning-glory
Old-field toad-flax
Golden-club

Downy ground-cherry
Pale-flowered leaf-cup
Bristly buttercup
Lettuce-saxifrage
A blue-eyed grass
Starflower
Chickweed
Snowberry
American yew

To learn more about the PNDI and Biota Of Special Concern In Pennsylvania, visit www.dcnr.state.pa.us/forestry/pndi/pndiweb.htm.

Field Trip Schedule

Registration is not required. Everyone is welcome, including non-members. For questions, call the trip leader or Loree at (724) 872-5232.

Saturday, May 10, 2003 Wolf Creek Narrows, Butler County Time: 1:00 p.m.

Leader: Esther Allen (412) 366-0786

Directions: From Pittsburgh, take I-79 north to Exit 105 - PA108/Slippery Rock Exit. Turn left onto PA Route 108 toward Slippery Rock. Travel about 7/10 mile and turn left at intersection that has a Dairy Queen on the right. Continue 1.7 miles to the first paved road on the right and turn right. Continue past a dairy farm on the left to an intersection; bear right at the

intersection. Travel about 9/10 mile and turn right into a parking area just before the bridge over Wolf Creek.

Saturday, May 17, 2003 Lemon House Picnic Area and Canoe Creek State Park, Blair County Leader: Mary Paoli (814) 695-5390

Lemon House meeting time: 11:00 a.m. Bring a brown bag lunch.

Directions: From Pittsburgh, take Route 22
East through Ebensburg. About 10 miles east of Ebensburg take the Summit exit. (The picnic area must be accessed from the Summit exit.)
Head east on Old Route 22 /William Penn Highway for a short distance. Look for a weathered sign for the picnic grounds on the left and turn left into the picnic area. The road to the picnic area is before the historic Lemon House.

Canoe Creek State Park Meeting Time: 1:00 p.m.

Directions: From Pittsburgh, take Route 22 East through Altoona, then to Hollidaysburg. About 7 miles east of Hollidaysburg, turn left onto Turkey Valley Road. Look for the Canoe Creek State Park sign. Continue on Turkey Valley Road about 1/2 mile and turn right. Continue to the large parking area near the swimming area. Park and meet near the leftmost lot.

Consider staying past dinnertime on Saturday. We will visit an old church on park property just after sunset (7:45 p.m.) to watch bats leave their roost. Some suggested accomodations for those who wish to stay overnight in Altoona: Super 8–(814) 942-5350; Motel 6–(800) 466-8356; Ramada–(814) 946-1631; Days Inn–(814) 944-9027; Econo Lodge–(814) 944-3555.

Saturday, May 24, 2003 Wildflower Reserve, Beaver County Time: 1:00 p.m. Leaders: Esther Allen (412) 366-0786 &

Loree Speedy (724) 872-5232

The Botanical Society will make a second visit to the deer exclosure along the Max Henrici Trail to record the plants growing in the exclosure and in a control plot. All members are invited, regardless of your skill at identifying plants; it will be a great opportunity for those who wish to learn plants. We will walk the trails once the visit to the exclosure is completed.

Directions: From Pittsburgh, take the Parkway West (I-279 south/US 22-30) to the Airport Expressway (Route 60). Continue past the Airport entrance to Exit 7 – Clinton. At the end of the ramp, turn left and continue 1.1 miles to Route 30. Turn right on Route 30 and drive 4.7 miles to the entrance for the Wildflower Reserve, on the right, just over the hill. Meet in the parking lot.

Saturday, June 14, 2003
Dolly Sods Natural Area, Tucker County,
WV

Time: 10 a.m.

Leaders: Charles & Martha Oliver (724) 887-6756

Directions: Routes 51 & 40, or I-79 & I-68 are suggested ways to reach the intersection of Routes 40, 219 south and I-68 in Keysers Ridge, Maryland. From this point, take Route 219 south to Thomas WV. In Thomas, take Route 32 to Davis. Continue on Route 32, about 9-10 miles south of Davis, turn right into Canaan Valley Resort (a well-marked resort of Canaan Valley State Park). We will meet in the lobby.

Canaan Valley is approximately 140 miles from Pittsburgh; allow ample time for traveling. The Dolly Sods Area ranges in elevation from 2500 to 4700 feet above sea level. Cold temperatures and fog can occur anytime of the year. Please dress for the weather and wear sturdy foot gear!

For information on accommodations in the Davis, WV, area, call 1-800-CALL WVA. Camping is available at Blackwater and Canaan Valley State Parks.

Botanical Society of Western Pennsylvania - May 2003

279 Orr Road West Newton, PA 15089

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Address Correction Requested

WILDFLOWERS - Bulletin of the Botanical Society of Western Pennsylvania

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WILDFLOWERS is published monthly by the Botanical Society of Western Pennsylvania. We welcome short articles of botanical interest, drawings, and notices of botanical events and group activities. Send to the editor at the above address. Deadline for submissions is the 23th of the previous month.

The Botanical Society of Western Pennsylvania - Membership Information

The Botanical Society was founded in 1886. The object of the Society shall be to bring together those who are interested in Botany and to encourage the study of this science and a knowledge of plants. Annual dues are \$10.00 for individual and \$15.00 for family. Students can join at half-rate. To join, mail your name, your address, and check payable to "Botanical Soc. of W PA" to Loree Speedy, 279 Orr Road, West Newton, PA 15089. Your membership includes a subscription to the monthly bulletin WILDFLOWERS.

The Society meets the second Monday of each month, September through June, at 7:15 p.m. sharp, at Kresge Theater, Carlow College, 3333 Fifth Avenue, Oakland. All are welcome to the informative program and business meeting.

Wildflowers of Pennsylvania - Ordering Information - 400 pages of text and 612 color photographs

Wildflowers of Pennsylvania can be purchased for \$20.00 (plus \$1.40 sales tax for PA residents). Forward your check, made payable to Botanical Society of Western PA, to Dr. Haywood at the address below. If you order by mail, add \$2 postage and handling for one book, \$3.00 for two, \$4.00 for three, \$4.50 for four. Send your request to Dr. Mary Joy Haywood, RSM, Ph.D., 3333 Fifth Ave., Pittsburgh, PA 15213-3165 (412) 578 –6175; mjhaywood@carlow.edu