# WILDFLOWERS

The Bulletin of the Botanical Society of Western Pennsylvania • November 2006

## Next Meeting is November 13

The next meeting will be Monday, November 13, 7:15 p.m., at Kresge Theater, Carlow College, 3333 Fifth Avenue, Pittsburgh, PA (Oakland). Kresge Theater is on the top floor of the Grace Library and is accessed from the upper campus. Place a note on your dashboard saying "Botanical Society Meeting," or use your parking permit.

Member **Tim Manka** will present "Mother Nature's Believe It Or Not: Plants, Part III. After exploring the nation's parks and natural history museums, Ranger Tim returns home to share his adventures with scouts, astronomers, and adults hungry for knowledge. Tim is a former science teacher and is now a volunteer at the Carnegie Science Center.

Be prepared to enjoy an hour of energetic and captivating botanical natural history stories.



# Wild Foods Holiday Party is December 11

Our annual Christmas Party will be Monday, December 11, at 7:15 p.m., at the Atrium of 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), 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.

This is the Wild Foods Holiday Party.

Members and guests bring an assortment of foods made from something found in the wild. Appetizers, cookies, candies, fruits, and berries: a challenge for the most daring and the most creative. Don't dare stay away if you have nothing to bring, for there will be plenty!

This is also **Member's Night** where we share our botanical sightings over the year. A member can bring up to 12 slides. A slide projector will be available for slides, and a digital video projector will be available for a digital photos.

#### **Books Make Wonderful Gifts**

#### A Guide to Common Pennsylvania Wildflowers

Carol A. Sanderson has published *A Guide to Common Pennsylvania Wildflowers*. This guide features 285 wildflowers and descriptions, with color photographs of the plants in their natural habitats. It presents the flowers chronologically by seasons and focuses on the most common flowers in Pennsylvania. The style and content is simple enough for novices, yet challenging for amateurs.

To purchase *A Guide to Common Pennsylvania Wildflowers*, send your name and address, along with a check for \$16.95 made payable to Breezewood Publications, to Breezewood Publications, PO Box 564, Reedsville, PA 17084. The price of \$16.95 will include your PA sales tax and shipping & handling.

Credit card orders can be placed to Atlas Books by calling **1-800-247-6553** or by visiting www.atlasbooks.com/marktplc/01589.htm.

This price is will be slightly higher because shipping & handling and sales tax will be added to the \$16.95 sale price.

# Outstanding Mosses and Liverworts of Pennsylvania

A new color field guide to many of the most common and obvious Pennsylvania mosses is now available. It is the only field guide to mosses and liverworts for our area that allows for identification with a hand-lens rather than a compound microscope.

To order *Outstanding Mosses & Liverworts of Pennsylvania and Nearby States*, send a check payable to Susan Munch in the amount of \$18.00 (this price includes shipping & tax), to 49 Water St., Oley, PA 19547.

Credit card orders can be placed to publisher Sunbury Press by calling (717) 422-1494 or visiting https://shop.sunburypress.com/. This price is slightly higher.

#### The Ferns and Fern Allies of Pennsylvania

A natural resource book based on Pennsylvania's lower vascular flora is now available. Authors and field biologists Tom Lord and Holly Travis have organized and developed *The Ferns and Fern Allies of Pennsylvania* to appeal to not just botanists and naturalists, but to non-scientist enthusiasts. Visit www.paferns.com to view excerpts of the book and order by credit card.

The Ferns and Fern Allies of Pennsylvania is being offered to members of the Botanical Society at a special price of \$43.00. If you would like to order the book, send a request and payment to Dr. Thomas Lord, Department of Biology, Weyandt Hall, Indiana University of Pennsylvania, Indiana, PA. 15705.

### Wildflowers of Pennsylvania

Wildflowers of Pennsylvania by Mary Joy Haywood and Phyllis Monk and photographs by members of the Botanical Society 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, etc. Send your request to Dr. Haywood, RSM, Ph.D., 3333 Fifth Ave., Pittsburgh, PA 15213-3165

# Illustrated Notecards of Native Plants Benefit the Appalachian Trail Conservancy

Member and illustrator Karen Sandorf has developed a series of notecards featuring seven native plants. The Appalachian Trail Conservancy offers sets of the first four of them, native to the eastern and northeastern United States: Eastern Columbine, Wild Geranium, Bloodroot and Highbush Cranberry. These 4.25 x 5.5 inch cards with envelopes are printed on high-recycled-content, acid-free paper; the set of four (one of each image) comes in a clear envelope and costs \$5.95.

You can order them from the Appalachian Trail Conservancy by telephone at 1-888-287-8673 or by the Internet at www.appalachiantrail.org. Proceeds support the preservation and promotion of the Appalachian Trail experience.

You may contact Karen directly at cardartworks@comcast.net or at (412) 885-8237 to purchase the sets, including three more plants that have been added to the series. One of them, Winterberry Holly, is featured as a holiday postcard (\$4.50/8 cards) or as notecards in two sizes — 4.25 x 5.5 blank inside (\$10/8), or 4 x 9 with inner liner that reads "Happy Holidays" (\$2.50 each or \$12/8).

Sets of the other six (the first four plants mentioned plus Cardinal Flower and Witch Hazel) are also available in the 4.25 x 5.5 size (\$8/6) as well as a 5 x 7 with embossed front and inner liner sheet (\$3.50 each or \$18/6).

Every card has interpretive text about that plant. Karen can e-mail PDF images of the cards upon request.

# Erie National Wildlife Refuge Needs Your Help

Our friends and partners from the Presque Isle Audubon Society have alerted us that the Erie National Wildlife Refuge is in trouble. Massive downsizing is occurring at Erie and other refuges. This past year, due to lack of funding, ENWR lost its independence and has been assigned as an administrative unit of the Iroquois National Wildlife Refuge. There is no longer a refuge manager and two the remaining five resident staff are slated to be terminated when appropriations are reduced even more this year.

The Refuge is a significant contribution to wildlife and plant conservation in Pennsylvania. It consists of 8,800 acres of quality wetlands, forest, shrub lands, and grasslands in the French Creek watershed. The management and conservation of these diverse habitats is critical to protecting the threatened and endangered plants known to be present, such as Slender Spike-rush, Marsh Bedstraw, Swamp Fly Honeysuckle, River Bulrush, and Hooded Ladies'-tresses.

Please help save the Erie National Wildlife Refuge and other refuges by sending a letter to your Federal House Representative and to Senators Santorum and Specter.

# Please Report any Pennsylvania Localities of Kudzu Vine

If you come across any sites of Kudzu Vine (*Pueraria lobata*) in the state of Pennsylvania, please contact Melissa Bravo from the Botany and Weed Programs Division at the Pennsylvania Department of Agriculture with the plant's locality information. She can be contacted by phone at (717) 787-7204 or by e-mail at mbravo@state.pa.us.

Kudzu-Vine is a noxious and invasive weed common in southeastern United States and is establishing populations in Pennsylvania.



Kudzu, *Pueraria lobata*, from Flora of West Virginia, Part II by P. D. Strasbaugh & Earl L. Core

# Field Trip Schedule

Sunday, December 3, 2006 What We Collect: Recent Art Acquisitions: Exhibit at the Hunt Institute for Botanical Documentation Pittsburgh, Allegheny County Time: 1 p.m.

Directions: From Pittsburgh, travel on I-376 east (Parkway East) to Exit 2A, Forbes Ave/Oakland. Continue on Forbes Ave 1.4 miles to Forbes and Morewood Ave. Continue past this intersection to a parking garage entrance on Forbes and Beeler St. to the right.

Hunt Institute is located on the campus of Carnegie Mellon University. The Institute is on the fifth floor of the Hunt Library, a 5-story aluminum and glass structure located on Frew St (near Schenley Park) and facing the "Cut" (the large grassy field in the center of campus). We will meet in the entrance lobby of the Hunt Library on Sunday at 1 p.m.

#### Botanical Society of Western Pennsylvania - November 2006

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#### 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 23rd of the previous month. WILDFLOWERS is printed on recycled paper.

#### 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