

Pennsylvania
PENNSYLVANIA NATIVE PLANT SOCIETY

Notes

January 2012

PNPS ~ New In 2012

A note from PNPS President Debra Grim

On behalf of our Board and Membership I want to send out a big thanks to Diane Albright for her years of service on our Board. Diane is stepping down from her role as Corresponding Secretary. Diane has offered to continue as webmaster for www.pawildflower.org as she relinquishes her broader responsibilities on the board.

I hope you will join me in welcoming Betsy Whitman as our new Corresponding Secretary. A Penn State Master Gardener, Betsy has already volunteered to represent PNPS on a committee devoted to developing a children's garden including native plants, at the Penn State Arboretum. I would also like to welcome Pam Ford as our newest Board Member At Large. Pam Ford is also a Master Gardener with Penn State Extension. She was a presenter at this year's Annual Meeting - Along with her husband she told the story of their efforts to reclaim their home landscape from invasive species.

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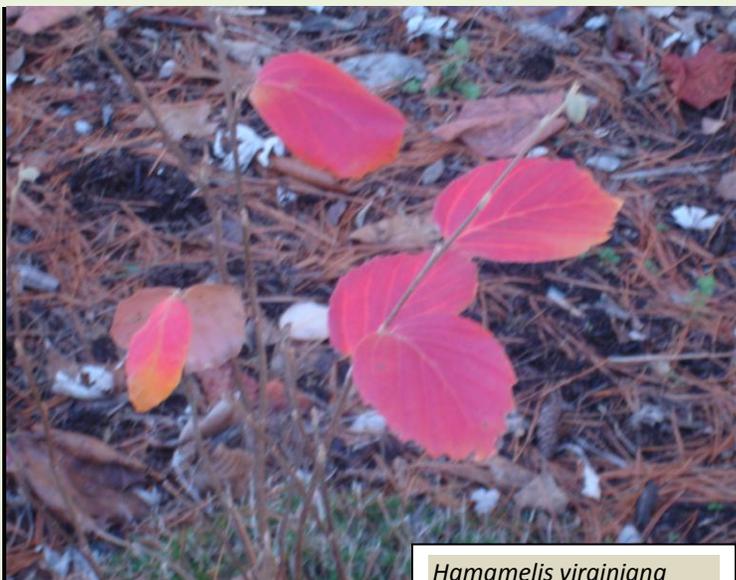
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May 5, 2012

**PNPS Native
Plant Sale**

**Shaver's Creek
Environmental
Center**

Petersburg, PA



Hamamelis virginiana

PNPS Notes is the quarterly publication
of the

Pennsylvania Native Plant Society

PO Box 807, Boalsburg, PA 16827

www.pawildflower.org

Officers - Current

President: Debra Grim

Vice-president: Bob Gruver

Treasurer: Jean Najjar

Recording Secretary: Sarah Chamberlain

Corresponding Secretary: Betsy Whitman

Directors at Large: Falene Hamilton, Pam Ford

Articles, art work, photos, comments and suggestions should be sent to
Jean Najjar at Jnajjar29@gmail.com

THE PATHWAYS TO GREEN CAREERS PROGRAM – CONNECTING PEOPLE TO PARKS

BY EMILY PUDLINER, NATIONAL PARK SERVICE – GREEN PATHWAYS EDUCATION INTERN

The National Park Service at the Johnstown Flood National Memorial, in partnership with the Greater Johnstown School District, the Cambria County Child Development Corporation, and the Student Conservation Association, has created the Pathways to Green Careers Program designed to develop life-long environmental stewards within the Greater Johnstown High School student population by increasing local awareness of sustainable ecosystems and resource management, while preparing those involved, for higher education and careers in environmental fields.

In 2016, the National Park Service will celebrate 100 years of service during which the National Park Service focused on its mission outlined in the Organic Act of 1916 – to conserve the natural and cultural resources of the nation for the enjoyment of all. For its next 100 years, not only does the National Park Service intend to continue conserving and protection the natural and historical resources of the nation, but also, the National Park Service wishes to extend its reach beyond park boundaries and into local communities, creating “deep connections” between people and their parks through “engaging recreational, education, volunteer, and work experiences” (National Park Service, A Call to Action, August 2011).

The Pathways to Green Careers Program provides an opportunity the National Park Service to attain its second century goals. In an effort to connect the public, especially youth, to the parks and to strengthen the National Park Service role as an education source, the Pathways to Green Careers Program provides the opportunity to extend interpretation, both of natural and historic resources, beyond park boundaries and into the local community by engaging youth in education, volunteer service, and work experiences and by providing a legacy of the National Park Service within the local community through the construction of a native plant garden at the Greater Johnstown High School/Jim Mayer Riverwalk.

Students involved in the Pathways to Green Careers Program will attend after-school sessions throughout the school-year, learning principles of both environmental stewardship and professional development. After completing the after-school component of the program, students will be offered a paid seven-week summer work experience through the national Park Service. During the summer work experience, in addition to completing conservation work at local trails, students will apply principles learned throughout the school-year to construct two native plant gardens located at the Johnstown Flood National Memorial and in the community, at the Greater Johnstown High School/Jim Mayer Riverwalk.

By employing experiential education during the after-school component of the program, including site visits to local National Parks coupled with discussions paralleling local history and current environmental issues, hands-on activities to demonstrate principles of genetics as the topic relates to sustainable agriculture and genetically modified food, labs to construct working wind turbines and solar panels to demonstrate alternative energy sources, tours of local coal-fired generating stations, wind farms and stream restoration sites, and partner presentations providing hands-on education and experience planting native plant seed and transplanting perennial flowers, the Pathways to Green Careers Program strives to build a resource stewardship ethic in the students involved in the program with the goal of instilling a deep connection to the National Park Service and an appreciation of the local community as a sustainable ecosystem. Additionally, by examining the local environment and connecting current environmental issues to resource management practices of the past and political initiatives of both the past and present, the Pathways to Green Careers Program strives to motivate all involved to take an active role in the natural and cultural resource protection of their immediate community and beyond. Not only will students learn about the past, present, and future of pressing environmental issues, but also, students will gain an understanding of the civic responsibility and democratic process by which environmental issues can be overcome. Through this initiative, the National Park Service aims to develop the next generation of environmental professionals and civic leaders.

Regarding the construction of the native plant gardens at the Johnstown Flood National Memorial and in the local community at the Greater Johnstown High School/Jim Mayer Riverwalk – At both sites, not only will students gain valuable experience constructing the native plant gardens, but also, students will be involved in the construction of wayside exhibits and plant identification markers. The garden site at the Johnstown Flood National Memorial is located along the walkway to the visitor center. The site is approximately 570ft². The garden at the Greater Johnstown High School/Jim Mayer Riverwalk has the potential to be in one of two locations as the name suggests. Natural Biodiversity a partnering organization will be working with the Greater Johnstown School District during the 2011-2012 school-year as part of their Earth Friendly Schools Initiative, a project that will focus on assisting the district with “greening” their school operations through the National Wildlife Federation’s Eco-Schools Program. The program will result in a sustainability plan for the district that will include sustainable landscaping

and water conservation through the use of native plant gardens. If constructed at the Greater Johnstown High School, the native plant garden will align with the goals of the Eco-Friendly Schools Initiative and be located in existing garden beds near walkways and entry doors. If constructed at the Jim Mayer Riverwalk, a trail paralleling the Stonycreek River in the Moxham neighborhood of Johnstown, the garden will be constructed at a specific site along the trail. The implementation of the native plant garden at the Greater Johnstown High School/Jim Mayer Riverwalk affords a legacy of the National Park Service and resource management within the local community. It is a goal of the Pathways to Green Careers Program to increase awareness in the community as to the value of sustainable resource management and natural biodiversity preservation.

Emily Pudliner –

(Emily was the speaker at PNPS 2011 Annual Meeting in November. It was a great presentation and the PNPS Board highly recommends a visit to the Johnstown Flood National Museum.)

Green Pathways Education Intern

National Park Service – Johnstown Flood National Memorial

733 Lake Road

South Fork, PA 15956

Visitor Center – (814) 495-4643

Emily_Pudliner@partner.nps.gov

Interested in getting involved? The Pathways to Green Careers Program continues to reach out for supporters. Serve as a knowledge resource contact (as a member of the Pennsylvania Native Plant Society you embody a vast resource of information regarding native plants – provide your contact information and answer questions when they arise), give a presentation during the after-school component of the program regarding a current native plant project or a topic related to the Pathways to Green Careers Program, take a hands-on role and helps students develop a skill related to planting or environmental careers...have another way to be involved? Let us know...any involvement would be greatly appreciated!

For more information check out our website at

<http://pathways2greencareers.org>, follow us on twitter

@pgc_crewleader, like us on facebook at

<http://www.facebook.com/pathways2greencareers>, or

contact the Green Pathways Education Intern directly at

the information below – however you chose to stay

informed and be involved, do so and be a part of this

great program!

PNPS Table in State College

How Green is Happy Valley?

Sunday, January 22, 2012 2:00am-4:00pm

***Panel Presentation and Discussion** of Green topics of interest to all Centre County residents. The focus will be on things we can do at home: native landscaping, food gardens, energy conservation, and alternatives.*

- **Please come and share your ideas**
- **Browse the Invited Exhibits**
- **Listen to the panel discussion**
- **Bring your questions**
- **Exchange ideas**
- **Learn about growing food plants and naturalizing your yard.**

*This event is sponsored by **League of Women Voters of Centre County** and is being planned by the **Environment Committee**. Everyone is welcome.*

***Location:** College Township Municipal Building, 1481 E. College Avenue, State College PA*

***Contact :** League of Women Voters of Centre County Environment Committee, Susan Buda, (814) 238-8012*

Getting down to work: At our last meeting in December the PNPS Board voted to meet monthly in 2012. The Board agreed to meet every second Tuesday of the month at 4:00 pm. Meeting locations may vary.

PNPS Board Meeting Dates 2012

January 10th, February 14th, March 13th, April 10th, May 8th, June 12th, July 10th, August 14th, September 11th, October 9th, November 13th, and December 11th.



facebook

Tune into the conversation!



Pennsylvania Native Plant Society

Open Group

231 Members 225 Photos Docs

Write Post Add Photo / Video Ask Question

Write something...

UPDATED POSTS



Debra Grim



Top gardening trends for 2012

www.vancouver.sun.com

Black and amber foliage, vertical gardening, smaller water features: Just a few of the new year's hot gardening trends.

Like Comment Follow Post Share Sunday at 1:11pm

Linda Ferich likes this.



Maggie Harlan Was there a reference to native plants in this article that I missed? I don't know any natives with black and amber foliage.... What's up?

Sunday at 3:27pm Like



Debra Grim Only in a very general way, without specifically mentioning native plants, but using plants that require less care and attract birds means native plants to me. And local food sources are better for the environment in general. Admittedly not the most relevant of articles, but perhaps a launching place for making native plants "trendy."

13 hours ago Like 1

Write a comment...

Mark your calendars:
22nd annual
Native Plants
in the Landscape Conference
June 7-9 2012



On the campus of Millersville University in scenic Lancaster County, this conference provides essential information and networking for gardeners, teachers, and students, as well as landscape, nursery, botanic garden, and environmental professionals.

millersvillenativeplants.org

The Pennsylvania Native Plant Society is a 501c.3 non-profit educational organization with headquarters in State College, PA. In addition to this website, PNPS conducts educational field trips, publishes a quarterly newsletter, and hosts a native plant sale each May. Our annual meeting is held in the last quarter of the year, featuring speakers on various topics as well as our elections. We welcome your participation and appreciate your membership.

Membership Renewal

Name _____

Address _____

City _____

State _____ Zip _____

Date _____ Phone _____

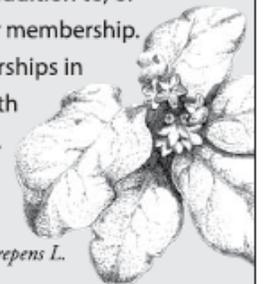
Email _____

Membership Category
(please check one)

- Individual \$15
- Family \$20
- Organization \$25
- Life \$200 ★

Become a Life Member this year!

Please make checks payable to: **PA Native Plant Society**, PO Box 807, Boalsburg PA 16827. As a 501c-3 non-profit educational organization, PNPS requests your contributions in addition to, or instead of, regular membership. Ongoing memberships in PNPS coincide with the calendar year.



Epigaea repens L.

Please make sure that you inform us of your current email address and let us know if you would prefer to receive your newsletter electronically. Send email addresses and change of addresses to albright@penn.com. Thank you!