VOLUNTEER June 2014



Volunteer

Morris Arboretum of the University of Pennsylvania

Volunteer is a newsletter published monthly for Arboretum volunteers.

The Morris Arboretum of the University of Pennsylvania is an historic public garden and educational institution. It promotes an understanding of the relationship between plants, people, and place through programs that integrate science, art, and the humanities. The Arboretum conducts four major activities: education, research, outreach, and horticultural display. As the official Arboretum of the Commonwealth of Pennsylvania, the Morris Arboretum of the University of Pennsylvania provides research and outreach services to state agencies, community institutions and to citizens of Pennsylvania and beyond.

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Volunteer

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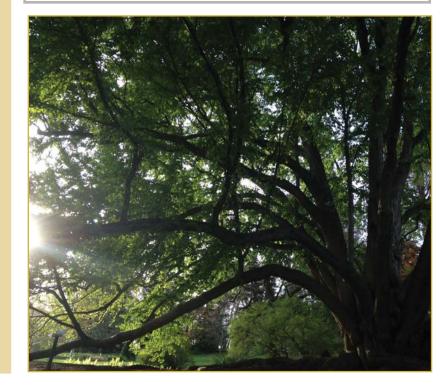
Questions, comments, and submissions can be directed to the editor at mabxeduc@upenn.edu or mailed to the Arboretum Attn: Education Intern.

Photos: Stephanie Kuniholm, unless otherwise stated



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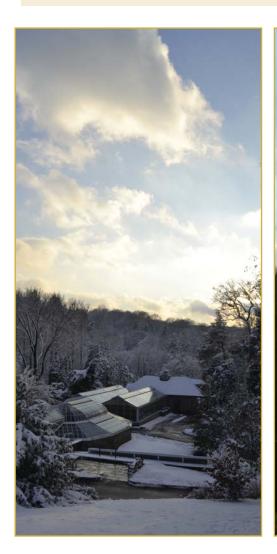
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Letter from the Editor

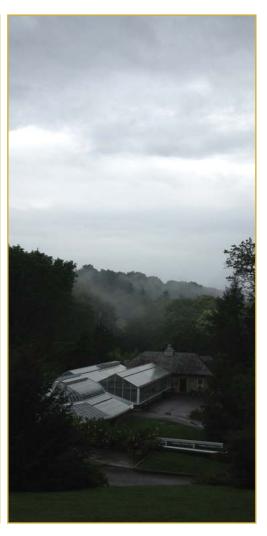
On my usual walk around the Arboretum the other day, I noticed the tall Tilia outside Widener is getting ready to bloom again, as it did during the first month of my internship at Morris. How lucky I am to have spent a year watching buds swell, flowers bloom, leaves turn, and snow fall in such a beautiful place. And how lucky I have been to spend time with such a passionate group of volunteers! Thank you for a year filled with camaraderie, hard work, and beauty all around.

Sincerely,

Stephanie Kuniholm McLean Contributionship Endowed Education Intern







Volunteer June 2014

Notes from the Guides Chair

Hello Everyone,

I recently read an article in the March/April issue of *Fine Gardening* about planting native flowers within a vegetable garden. I have planted flowers in my veggie garden for years, only because I don't find tomato cages particularly attractive. Actually, I try to hide my veggie box. At the front I plant annual elephant ear plants and annuals. So when I read the title *More flowers = MORE FOOD*, I was intrigued.

According to the article, the most important bee pollinators for the vegetable garden are honeybees, bumblebees, squash bees, and blueberry bees. Because not all edibles bloom at the same time it is important to have other sources available to fill in the gaps. We all want to keep the bees coming back to our garden. Attracting more pollinators to our gardens ensures that more plants will be pollinated, thus producing more yields.

The author of the article suggests the following native plants to enhance your vegetable garden:

- 1. Annual fleabane (*Erigeron annus*) blooms June October
- 2. Boneset (*Eupatorium perfoliatum*) blooms May August
- 3. Butterfly weed (Asclepias tuberosa) blooms June August
- 4. Common milkweed (Asclepias syriaca) blooms May August
- 5. Culver's root (Veronicastrum virginicum) blooms July October
- 6. Downy phlox (*Phlox pilosa*) blooms May July
- 7. False Indigo (Baptisia australis) blooms May June
- 8. Green milkweed (Asclepias viridis) blooms May –June
- 9. Maximilian sunflower (Helianthus maximiliani) blooms August November
- 10. Sneezeweed (Helenium autumnale) blooms August October
- 11. Whorled milkweed (Asclepias verticillata) blooms June September
- 12. Wild bee balm (Monarda fistulosa) blooms July October

There must be a plant or two there for everyone. But you may ask, why native plants? According to the article, "more native flowers lead to more pollinating bees and a healthier, more abundant food harvest." What a win – win, a bigger yield and my veggie garden will still look nice from the front.

Happy Gardening,

Jody Sprague Chair of the Guides

Byrne Ranger, Mary. (2014, March/April). More Flowers= MORE FOOD. Fine Gardening Magazine, issue 156, pp. 65-67.



Rose Garden Workshop -- June 12, 10:30 am

Please meet in the Upper Gallery

Want to get the inside scoop on the Rose Garden and rock wall? Lucy Dinsmore, Arboretum Rosarian will give us a history of the Rose Garden as well as some of the tips and techniques for maintaining the garden's rock wall garden.

After digging deeper into the Rose Garden we will embark on a half-hour tour of the new trail behind Widener.

Meet our new Intern! -- July15, 10:30 am

Please meet in the Upper Gallery

Join our new Education Intern, Claire Sundquist, in a discussion of the strategies for building and nurturing environmentally invested communities. Beginning with an ethnobotanical look at cultural distinctions, we will discuss several educational tools to help encourage environmentally engaged communities locally and connect populations of all ages in global discussions.

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Volunteers Needed for Insider Art Show & Sale



Courtesy of Brad Kalin of Nexus Metal

Sunday, June 15

Bloomfield Farm will become a venue for Arboretum members and staff to showcase and sell their original works of art and craft on Sunday, June 15. More than 35 artists have signed up to participate. Volunteers are needed from 9:30-11am to help the artists unload and move their works to their tables so that the cars can be parked as quickly as possible, and again from 4-5pm to help them reload. During the show from 11am-4pm it would be helpful to have a couple of volunteers to be "table sitters" to allow artists to take short breaks.

Contact Michelle Conners at mconners@upenn.edu or 215-247-5777 ext. 109 for more information.

Summer Solstice Salsa Party

Thursday, June 19, 6 pm

WRTI Jazz Concert: Summer Solstice Salsa Party with the Café Con Pan Band. Pre-concert activities from 6:00 - 7:00pm; concert begins at 7:00pm. Celebrate the longest day of the year the Latin way. Salsa dance party favorites the Café Con Pan Band will have everyone up on their feet with their sizzling hot music.

Tickets Online: Members \$8 Adult / \$4 Children; Non-members \$16 Adult / \$8 Children Tickets at gate (if available): Members \$10 Adult / \$5 Children; Non-members \$18 Adult / \$10 Children





Upcoming Classes

Everything You Didn't Know About Plant Sex

Cindy Skema, Research Botanist, Morris Arboretum

Thursday, June 12, 7 - 8:30 p.m.

Volunteer Price: \$12.50

In this lecture, we will delve into the diversity of mechanisms for plant reproduction (both sexual and asexual), and become acquainted with the genetics, anatomy and morphology relevant to understanding the evolution of plant reproduction. The lecture will touch not only on the norms, but also the weird and the wonderful stories of how plants have evolved to ensure the arrival of another generation. Come along and learn to appreciate the evolutionary function of a flower alongside its beauty.

Yoga Out on a Limb

Jennifer Schelter, Founder, Mindful Strategies for Living and The Radiant Retreat Four Sundays: June 15, July 13, August 17 and September 21, 8:30 – 10 a.m.

Price: \$75 for members, \$80 for non-members, \$25 for walk-in

Join us for three extraordinary morning outdoor yoga retreat-like sessions held on the Arboretum's thrilling tree canopy, Out on a Limb. The yoga practice includes breathing, mindfulness meditation, balance, strength, flexibility, and relaxation surrounded by the sky and trees. Benefits include ease, balance and flexibility, reduction in stress and anxiety, increased energy, calm rejuvenation, inspiration, gratitude, laughter, fun, and community.

Hydrangea Heaven

Nina Schneider, Garden Designer

Saturday, June 21, 10 a.m. – 1 p.m.

Volunteer Price: \$20

Our morning will start with an overview of the whole genus *Hydrangea*, followed by a tour of the Arboretum's collection and concluding with a tour of the instructor's garden in nearby Chestnut Hill to see many more with an emphasis on right plant for the right place and where to get them.

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Garden highlights:



Viburnum plicatum Japanese snowbell viburnum Pennock garden



Hydrangea anomala ssp. petiolaris climbing hydrangea wisteria walk



Rosa 'Belle Isis' Belle Isis rose rose garden



Rosa 'Belle de Crecy' Belle de Crecy rose rose garden



Physocarpus opufolius 'Mindia' ninebark

across from swan pond

Philadelphus pekinensis Peking mockorange parking lot

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Upcoming Events

June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	³ Guides Council 1:30 pm Twilight & Peonies 6 pm	4	5	Moonlight & Roses 6- 11 pm	Discovery Series 11 am- 3 pm
8	9	10	11	Volunteer Workshop 10:30 am	13	Mill Volunteer Work Day 10 am - 3 pm
15 Father's Day Mill Demonstration Day 12- 3pm	16 New Interns Arrive	Guide Retention Committee Gates Hall 1:30 pm	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Weekly Volunteer Events

Wednesdays: Horticulture Volunteers 8:00am-12:pm Saturdays and Sundays: Regular Tour 2:00pm-3:00pm Saturdays and Sundays: Welcome Cart 11 am- 3 pm

Upcoming Events

July

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
-		1	2	3	4	5
		Guides				Discovery
		Council				Series
		Meeting				11 am- 3 pm
		1:30 pm				
6 7	7	8	9	10	11	12 Mill Volunteer Work Day
						10 am- 3 pm
13	14	Guide Workshop 10:30 am	16	17	18	19
20 Mill	21	22	23	24	25	26
Demonstration						
Day						
12- 3 pm						
27	28	29	30	31		

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