

2015 CALENDAR

6/6 Senior Voucher distribution at Gwd Farmer's Market, see article for training

6/11 Festival Topiary Beneficial Bug walk – Ann Barklow Meet downtown at Velux/fountain square 6:30

6/25-27 Activities related to Festival of Flowers. Garden Tours sponsored by Garden Clubs. See newspaper for complete list of gardens on tour.

7/01 No newsletter. Editor touring gardens

8/13 LMG Board Meeting, Gwd Library 4:30

9/10 Rusty Wilson on Snakes, American Legion 806 Calhoun 6:00 Membership Meeting 6:30 Speaker

10/08 LMG Board Meeting, Gwd Library 4:30

11/12 Speaker and membership meeting, To be determined, Gwd Public Library



President's Letter-Donna Feldmaier

Welcome June!

What a busy May and June Doug and I have had. We have been traveling to Ohio frequently to help Doug's mom after a fall. Mother Nature has let me know she has a tendency to run wild if you ignore her. My gardening isn't the usual calming, quiet time I love. I am just doing deadheading, a little weeding and attacking my massive drift roses.

The executive board met in May. Here are the decisions we tackled:

1. A memorial gift was made to Hospice in Steve Tabors name.
2. The extension office asked for a donation of printer cartridges and printer paper. We granted their request.
3. We adjusted the voting board members to 15 so we are now in compliance with our bylaws. Thank you to Chuck Bender for your expertise.

We all need to check out the Chamber of Commerce gardens. Cathy Swindell and Jimmy McInville performed super hero skills by completing the gardens by themselves. Great job Cathy and Jimmy!

Please extend your prayers and sympathies to Chris Moon. She lost her mother in May. Enjoy this wonderful summer season and I hope to see you all at Ann Barklow's beneficial insects topiary tour.

Donna

Everyone had a great time at Susanne Blumer's Farm

Susanne's hospitality was an inspiration to us all. The Annual Picnic was complete with an air-conditioned pavilion, chicken coops that mimicked the Charleston Battery, beautiful Silky poultry and fuzzy sheep, and a view that went for miles. Thanks so much to her gracious family.



6:00 Membership

Meeting

6:30 Speaker

12/10 Board Meeting,

Library, 4:30

TOPIARIES ARE DISPLAYED AT SYMETRA GOLF TOURNAMENT- Barbie Q and Ann Barklow



Congratulations Ann for making a gorgeous collection of topiary art. Be sure to read the great Sunday May 31st Index Journal article about Ann and the topiary process. It's on the front page of the Accent section.

TOPIARIES ARE PRIMPED FOR THE BIG MOVE TO TOWN SQUARE



Gorgeous Butterfly redesigned by Nancy Collins



Barbara Wells gives mermaid a rear shear



Glowing Beth Osteen works on Jeep flower bed



Ginny and Rusty Wilson (no relation) at Smile topiary in town

Yuccas - Not So Yucky?- Jan Haldeman



Have you noticed tall spikes of drooping white flowers growing from the center of plants with long lance-like sharp-pointed leaves? These are Yuccas, also known as Spanish Bayonets. One of our local species blooms in Spring, *Yucca filamentosa*. The species name "filamentosa" refers to thread-like filaments that are shed from leaf margins. Native Yuccas have green leaves, and some cultivated varieties may be variegated green and white.

One of Erskine's variegated Yuccas is blooming in the planter along Wightman Street at Java City.

These plants are members of the lily family and there are 40 species native to the New World, most of which are found in our southwestern states. South Carolina is home to three species, and our early blooming one is Native Americans used this plant for food (flowers), medicine (leaf tea), utensils (leaf baskets), and cleansing (root extract as a soap.)

Yucca flowers open fully at night and emit a fragrance that attracts the yucca moth. Each species of yucca has its own pollinating moth species, and their relationship is an example of a type of symbiosis called mutualism. Plant and moth depend on each other for reproduction and both benefit from the relationship. The female moth positions herself in the flower and emits a "fragrance" of her own to attract a mate. Such attractants, effective in

extremely small amounts, are called "pheromones." After mating, the male's work is over, but the female's tasks have just begun. First she gathers pollen from the flower's anthers. She has special mouth parts to package pollen and carry it to the flower's female part (pistil), where she deliberately pushes it into its tip called the stigma. This is one of very few cases where pollination by an insect is not just a chance brushing of pollen on the right place. After pollinating the moth lays her eggs in the ovary of the pistil which develops into the fruit, containing seeds.



When moth eggs hatch, larvae feed upon the seeds, and are protected inside yucca fruit. Mature moth larvae eventually leave fruits and turn into pupae which hatch into moths the next blooming season. It's crucial, of course, that not all seeds be consumed by moth larvae, otherwise the plant's reproductive potential is reduced rather than enhanced by its moth partner. So what happens is this: Moths somehow "know" not to "put all their eggs in one pistil"! Yuccas routinely drop a number of flowers, including some that have been pollinated. Moths who lay a few eggs in several pistils will assure their reproduction. Cool! It's a classic example of what biologists call "co-evolution." Over time these two species have developed a system of mutual interdependence. Moths which lay appropriate numbers of eggs continue to be naturally selected by their host plants! What a wondrous example of God's creations, interacting through the ages! Not so "yucky"!



Yucca at Erskine campus in Pressly Garden



Yucca 'Colorguard'

2015 FARMERS MARKET SENIOR VOUCHER DISTRIBUTION VOLUNTEERS- James Hodges

We're looking for volunteers to help with the senior voucher distribution program

This helps seniors receive \$25 of voucher checks to purchase fresh vegetables at the Greenwood Farmers market starting the first Saturday in June.

We need volunteers for to help with distributions at:

Ninety Six Senior Center on June 2nd from 9:30-11:30AM

Greenwood Piedmont Senior Center June 3rd 9:30-11:30AM

Ware Shoals Senior Center June 4th from 10:30AM-Noon

The major event will be distribution at the Greenwood County Farmers market from 7AM to Noon on Saturday June 6th for all or any part of that time.

Please send me an email to let me know if you can attend training and help with distribution jmhodge@clermson.edu or call at 864-223-3264 X116

**Join City of Greenwood Horticulturist, Ann Barklow
for an Educational Walking Tour in Uptown
Greenwood
Thursday, June 11, 2015
6:30 PM**

Meet at the Large Fountain next to the
Velux Panel Structure

For More Information: Bill at 678-464-5996 bill.aaron13@gmail.com



Learn which plants attract
beneficial insects and pollinators and discover which
predators the City of Greenwood releases (?) for Pest Control
Tour will include a Monarch Butterfly Waystation
and a Buckwheat Habitat for Beneficial Insects

FESTIVAL OF FLOWERS GARDEN TOURS- Sandy Orr

I'm not sure exactly how many gardens will be on tour, but I do know of at least three to be sure to catch. In the interest of full disclosure, two of them are gardens in which I work weekly. The tours are held the Festival weekend, Saturday and Sunday June 27th and 28th, 10-5.

The City Garden is the one you drive past 40 mph that is sandwiched on the median strip a bit before Greenwood Country Club and across from the American Legion. It used to be called the Men's Garden, but apparently, a good man is hard to find, so a bunch of chicks are helping out now. Stop and enjoy the two long double-sided herbaceous borders featuring unusual perennials such as lythrum 'Morden's Pink' (banned in most states), ginger lily 'Dr. Moy', and many rare dahlias. The gazebo and pergola are lovely features. There is a new circular rose garden designed by former Master Gardener Dale McClary (tour garden three years ago) and Robin Patrick that uses roses donated in memory of Garden Club families. A new Children's Garden features a teepee and age appropriate plantings. Parking is available in the American Legion lot across the street from the garden.

The Rice Elementary garden is really a trifecta. The extensive raised bed courtyard garden is crammed with perennials, vegetables, fruit, shrubs, and trees. There is a new hillside erosion prevention garden that is made from fifty foot long sections of

Garden Sox planted with native meadow plants. At the bottom of the hill is a new native meadow garden. A large part of these gardens has been planted by the children, who are all excited about the plants they personally raised. Rice Elementary is on the way out of town on East Durst on the righthand side. The gardens are not your typical schoolyard gardens, as they are well-funded by donations, and have been maintained by a full-time volunteer staff for seventeen years.



Volunteer Billie Elsley created the Rice Elementary Garden 17 years ago.

The third garden is that of Mary Van Ellenberg, who took the Master Gardener course years ago. She gardens on a hill overlooking a lake. Her garden features chickens. It will be interesting to see how she manages livestock in an almost suburban setting. Don't miss these three, or the other gardens on the Tour.

There will be no July newsletter, due to a Slacker Editor.

Lakelands Master Gardener Board

Voting Members

Executive Committee

President: Donna Feldmaier

Vice President: Barbara Wells

Treasurer: Melody McInville

Secretary: Chris Moon

Past President: Sandy Orr

General Board Members

Community Projects: Jimmy McInville and Sue Monaghan

Education: Linda Halsey

Membership: Betsy Russ

Plant Sale/Fund Raising: Sandy Orr

Programs/Speakers: Bill Aaron

Public Relations: Olivia Reynolds and Chris Cornetto

Website/By-Laws: Chuck Bender

Non-voting Board Members

Clemson Advisor: James Hodges

Email Blasts: Janet Ledebaur

Facebook: Mary Jane Vivas and Marla Starling

Newsletter: Sandy Orr

Office: Vince Plotczyk

Social: Charlotte Cabri



