

2018

Calendar

Oct. 2,4:
Linda Halsey
gives lesson
on filling out
hours form at
Extension
Office: 1-3PM

Oct. 2: LMG
Board
Meeting, 4:30
Extension
Office

Oct. 5-7:
SCNPS
Annual
Symposium,
Palm Key
Nature
Center,
Ridgeland SC

MUST SEE!!

Oct. 11: Brie
Arthur, "The
Foodscape
Revolution",
6:30 PM
Harris Baptist
Church, \$10
at door. For
more info,
contact
melfincham@
gmail.com

Oct 13,14:
Upstate
Native Plant
sale, 180
Lakewood Dr,
Greenville,9-2
www.scnps.o
rg

Oct. 27:
"Divide and
Conquer",
City Garden
opposite Gwd
Country Club.
Get seeds
and divisions.
Bring tools,
gloves, and
knee pads
and help
beautify Gwd!
Anytime
8:30-12.

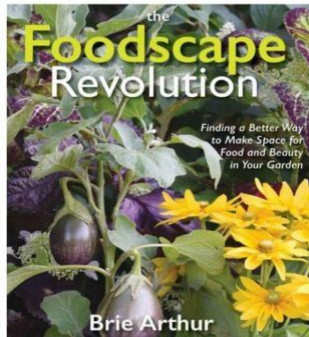


October 2018!



The Lakelands Master Gardeners are proud to present a
public talk by

BRIE ARTHUR



AUTHOR

HORTICULTURIST

SPEAKER

Brie studied Landscape Design and Horticulture at Purdue University. She has more than a decade of experience as a grower and propagator at several leading nurseries. A nationwide speaker and a correspondent on the PBS television show "Growing a Greener World," she is author of her bestselling book The Foodscape Revolution. She is changing the way green spaces are designed.

Thursday, October 11, 2018

Harris Baptist Church, 300 Center St., Greenwood, SC

6:30 PM

Cost: \$10.00 per person at the door

Signed copies of "Foodscape Revolution" will be available for \$20 (cash)

For questions contact Donna Sears at 301-481-5487

Please bring your neighbors and friends. Good talk for all levels of expertise

GREENWOOD'S SUCCESS AS MONARCH WAY STATION- Ann Barklow and Sherry Edwards



The lovely graceful *Gomphocarpus*, or balloon milkweed, attracted at least 40 monarch caterpillars at the Uptown Farmers Market's Edible Landscape. The City of Greenwood has truly earned its designation as a Monarch Way station. Thank you to all the Master Gardener's that have spent countless hours growing the plants, planting them, and taking care of this gorgeous and purposeful garden. Ann has a link to an interesting Xerxes society that describes the danger of captive propagation of monarchs: <https://xerxes.org/2018/09/11/keep-monarchs-wild/>.

This is a good educational read. Looks like our raising more than 10 monarchs in captivity and growing balloon milkweed aren't a good thing. We always can learn more. Staying with our native milkweeds is best like common, swamp, and tuberosa to name a few.

From Sherry Edwards' own garden: "This is my first experience with monarchs and their host plant. What hungry little caterpillars. They are voracious. I counted 25 on Thursday. Yesterday the leaves are gone and a few are still feeding on the seed balls. Love it. And to make the day even more special, I had a hummingbird feeding on a mealy blue sage (that I'd grown from seed) and some native bees."

NEW REPORTING SYSTEM FOR VOLUNTEER HOURS- Linda Halsey

Another quarter is near its end. And an innovative and brand-new way of reporting your hours, miles, contact information is here! Some of you have been contacted by Terasa Lott, the Master Gardener State Coordinator. If you have not, please sign up here <http://eepurl.com/djA4BH>.

In light of these changes, I will be offering a walk through this new chapter of reporting at the Extension Office October 2nd and 4th from 1:00 to 3:00 at the Extension Office. If this time period does not fit your schedule, please e-mail me at halseyfarm@embarqmail.com or text me at 864-302-3100.

ASIMINA TRILOBA (PAW PAW)- Sherry Edwards

I first learned of the Paw Paw when I completed the MG class in 2012. Ever since then, I've wanted to taste the fruit of this tree. It was described as a blend of banana, mango, and pineapple flavors. I got my wish in August when I attended a workshop at Bullington Gardens in Hendersonville, NC. Not only did I learn about the awesome pawpaw, but the instructor's family served us delicious treats made from the pawpaw pulp.

The paw paw grows in 25 states in the eastern US from northern Florida to southern Ontario and as far west as Nebraska. Paw paws were popular with the early settlers. (I've heard that even Yogi Bear and Boo Boo loved them.)

Some facts about the Pawpaw:

A native to the US, with the largest edible fruit.

Not pollinated by bees; flies and beetles are the pollinators.

Pollination may be difficult and require human intervention.

Normally, it takes 5 years before fruit production.

Can be grown in shade. (I'm going to try this.)

Has a tap root that can grow to 7 feet.

Zebra swallowtail butterfly larvae feed exclusively on its foliage.

Excellent source of vitamins A and C; high in unsaturated fats, proteins and carbs.

High demand for the pulp; however, fruit is so fragile that it is nearly impossible to ship. The shelf life without refrigeration is only 3 days.

The fruit has been used in cancer therapy research. Extract from the fruit can overcome the ability of some cancer cells to reject chemo. The twigs and bark contain a natural insecticide and has potential as a source of organic insecticide.



HARVESTERS IN THE UPTOWN MARKET GARDEN AND PROPAGATION IN THE GREENHOUSE



UPCOMING VOLUNTEER WORK DAY, TUES. OCT. 2- Ann Barklow

We will be meeting at the Jury Parking Lot to plant the new Oak Avenue Pollinator Rain Garden this Tuesday, October 2, from 9 to noon. The Rain Garden (Bio Retention Pond) is located near the corner of Edgefield Street and Oak Avenue behind Kickers Restaurant. It was designed to collect and purify the water from the Jury Parking Lot. You can arrive anytime between 9-noon. Please bring gardening gloves, kneelers or knee pads if you use them, any favorite tools, and wear closed toed sturdy shoes. We will supply the rest of the tools you will need.

As an affiliate of Bee City USA, any new landscape project needs to incorporate native and pollinator plants. We have designed the garden to have blooms from spring to fall for pollinators, to supply milkweeds for the monarchs, to cover the ground for weed suppression, to provide a percentage of native plants, and provide fall color. Rain Garden plants have a unique quality because they need to be able to take flooding of 3-5 days and also drought conditions. The picture below is the area we will be planting. This was taken after some heavy rain. The Rudbeckia, wax myrtles and switchgrass are good examples of rain garden plants. The diagram also included will show how a rain garden works.

A Rain Garden or Bio Retention pond is defined as the process by which contaminants and sedimentation are removed from stormwater runoff. The cells soak up and store water that might otherwise contribute to flooding. They also provide habitat for a variety of animals and insects, beautify the landscape and naturally remove toxins. Stormwater that collects in the depressed garden bed is absorbed by the plants and filtered through the soil.

If as a homeowner you may find you have an area of your land that floods. Be sure to check out the Clemson Bulletin to learn how to convert that area into a rain garden.

<https://hgic.clemson.edu/factsheet/bioretention-cells-a-guide-for-your-residents/>

Thank you! Hope to see you Tuesday. 864-344-0120 (texting preferred)



(Looks like lovely floating island gardens in Xochimilco, Mexico)

GET INSPIRED TO GARDEN AGAIN BY LISTENING TO PODCASTS- Sandy Orr

With cooler weather coming, it's back to the garden with several of my podcast friends. Joe Gardener Show spins its ecological organic story, the Vegetable Gardening Podcast features wonderful guests, Margaret Roach's "A Way to Garden" is a gentle extremely expert exposition on all gardening topics, the Triangle Gardener offers a Raleigh NC viewpoint, and the Native Plant Podcast highlights beer, dogs, and oh by the way, native plants. There are many more, and if you are an Anglophile, the BBC produces numerous programs. Many of these audio podcasts have companion You Tube videos that are charming. "Plantarama" podcast just whispered in my ear that gardeners with deer infestations begin with Bambi and end with venison. I suggest you search the iTunes store for "Gardening". All mine are free. I also use Podbean search service, because iTunes causes my computer to steam. All the listed shows can be Googled individually and downloaded from their websites also. If you have a smartphone, come to a City work day and Ann will show you how to download them.

IT'S TIME TO RENEW YOUR MASTER GARDENER MEMBERSHIP

At a paltry \$20, membership is a bargain. Please complete the form below and show up to any of our events or else you can mail your dues to Summer Booker, whose address is on the form. Completing the form helps us update your email info so you can receive all of Ann Barklow's email blasts.



Lakeland Master Gardener Association Membership Renewal 2018

Master Gardener Membership Dues are \$20.00.

Payment is due by the Awards Banquet to be eligible to vote.

Make your check payable to Lakelands Master Gardener Organization (LMGO) and mail to:

**Summer Booker
112 North Cedar Dr.
Greenwood, SC 29649**

New Member

Renewal/Transfer

Name: _____ Spouse: _____

Address: _____ City/State/Zip: _____

Phone # Home: _____ Work: _____ Cell: _____

Email Address: _____

Year Graduated MG Program: _____

Transfer: (Y/N) _____ From: _____

Check here if you do **not** wish to be listed in the directory.

Clemson Extension Office ____

Facebook Page ____

Public Relations ____

Community Garden ____

Membership ____

Social Activities ____

Community Projects ____

Newsletter ____

Topiary/Greenhouse ____

Community Voucher Distribution ____

Plant Sale ____

Web Site ____

Education ____

Programs & Speakers

Suggested topics/activities for the meetings or continuing education: _____

***** Please do not write below this line*****

Date Paid _____

Date Membership List Updated _____

LINDA HALSEY STILL HAS VACANCIES FOR HELPING WITH THE NEW CLASS

October 2 - Fruit Production - Need 1

October 9 - Vegetables - Need 1

October 16 - Plant Propagation - Need 2

October 23 - Landscape Design - Need 2

October 30 - Pest ID/ Problem Analysis/ Control Methods - Need 1

November 6 - Pruning Trees/Fruit Trees - Need 2

November 13 - Final Exam/Shrub Pruning - Need 2

Contact her at halseyfarm@embarqmail.com

Lakelands Master Gardener Board/Committee Chairs

Executive Committee

Co Presidents: Donna and Wally Sears

Vice Presidents: Melinda Fincham

Treasurer: Summer Booker

Secretary: Sarah Bradley

Past President: Jimmy McInville

General Board Members

Community Projects: Sherry Edwards

Education: Linda Halsey and Wally Sears

Membership: Donna Feldmaier

Plant Sale/Fund Raising: Jan Coffey and Summer Booker

Public Relations: Jan Coffey

Website: Shirley Pate

Non-voting Board Members

Clemson Advisor: James Hodges

Email Blasts: Ann Barklow

Facebook: Marla Starling and Mary Jane Vivas

Newsletter: Sandy Orr

Office: Linda Halsey

Social: Candace White

