

## Denton County Master Gardener Association



## THE ROOT

Grow With Us



## Buds From The Board

BY PAT MOYER, PRESIDENT

Fall greetings to master gardeners, interns, and all visitors. If the fall reference appears misleading or premature, it isn't intended to be. Our local weather forecasters like to confuse me by referring to meteorological seasons. In this scheme, autumn starts on September 1st and runs through the end of November. Using this seasonal approach gives me some hope that summer is over, and my garden has some hope of recovering, at least for a short time.

Fall also brings with it several DCMGA activities, including the "Design Your Yard" class, the Fall Garden Fest, Texas Giving Day, and the Annual Plant Swap. I hope each of you take the opportunity to participate in these important and fun events.

If you look at the Fall Garden Fest, Texas Giving Day, and the Plant Swap, it's interesting to note there is a common Master Gardener denominator in the leadership of those very different projects. It's Sharrie Ely. She has taken on

## WHAT'S GROWING ON

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Can You Help Me?

CONNECT WITH US ON THE WEB  
<https://dcmga.com>

## Buds from the Board (Cont.)

each of these, and while she's been doing a great job, I'm sure she would welcome any help you can offer.

Speaking of Master Gardeners who routinely go above and beyond for the association, we had the opportunity to recognize those members for their cumulative service hours at the August General Meeting. (This shouldn't be confused with the Presidential Awards that are presented for service hours in a calendar year.) These awards are presented for service hours accumulated over a member's Master Gardener career. We had over 65 members with over 500 hours each. But in particular, I'd like to again recognize our own "Fab Five," each of whom have volunteered over 3,000 hours:

Mary Morrow	6544 Hrs	Class of 2001
Susan Cosio	3541 Hrs	Class of 2010
Sue Hudiburgh	3475 Hrs	Class of 2008
Leah Knack	3361 Hrs	Class of 2006
Janie Farler	3247 Hrs	Class of 2003

These are the folks who have contributed and continue to contribute to our success. When you run into one of them at a MG event (and I'm sure you will, as they are everywhere), please thank them for their service.

Happy Gardening!



Photo courtesy of Kathryn Wells

### Texas Sage

(*Leucophyllum frutescens*) responded well to the recent rains after a dry, hot season in North Texas. Also commonly known as Cenizo or Barometer Bush, this hardy Texas native shrub blooms intermittently from spring through autumn, usually following rainfalls. An evergreen with leaves ranging from silver-green to blue-gray depending on the cultivar, Texas Sage is a great choice to add year-round garden interest. Good drainage is a must, and full sun is preferable to prevent legginess.

**TOP GARDENING TIPS**

## September

Tidy perennial beds: remove spent flowers, seed heads, and past-prime foliage; avoid severe pruning.  
 Begin sowing wildflower seeds (late September). Press into the soil to facilitate germination; do not mulch.  
 Sow fall vegetable & herb seeds and place transplants.

**#DCMGA #GROWWITHUS**

DENTON COUNTY MASTER GARDENER ASSOCIATION



## Fall Garden Fest

BY SHARRIE ELY

The Denton County Master Gardener Association Fall Garden Fest is an annual free event that offers attendees the opportunity to learn about North Texas gardening. This year's event is held on October 13 at the North Texas Fairgrounds in Denton. DCMGA Fall Garden Fest 2018 is highlighting the topic, "Water: Why Every Drop Matters."

At this event DCMGA members will have booths where they will share gardening information on their areas of expertise. There will be vendors that cater to gardeners by selling such things as plants, soil amendments, and decorations of all sorts for the home gardener. We will have non-profits and city government groups booths with information that serves the local gardener such as compost sources and local garden education events. We offer a children's area with fun kid activities that will teach water conservation and have kid-oriented horticultural activities. We have fantastic, entertaining, and educational speakers which will be of interest to the public and DCMGA members.



Photo courtesy of Mary Branstetter

### Scarecrows and Garden Signs

hand crafted by DCMGA members serve double duty as decorations and fund-raisers.

I remember attending my first Fall Garden Fest as an intern and how much fun and friendship I



Photo courtesy of Kathryn Wells

### DCMGA Member Patti Barry

enjoys a lavender lemonade sample from the Herb booth at last year's Fall Garden Fest.

encountered there. I had been to Home & Garden shows in the past. These shows were paid events, and, once inside, you mostly saw "Home" and not much "Garden." At those shows, it was disappointing to see jacuzzis and exterior siding when what I wanted to see was plants, garden decorations, and garden inspiration.

When I visited the DCMGA Fall Garden Fest for the first time, there was NO fee. I walked into the venue and the Fall Garden Fest was wall-to-wall vendors and Master Gardener booths filled with garden products and garden information. I was in heaven! As I walked around, I enjoyed the opportunity to talk all things gardening with like-minded people. It was fantastic!

## Fall Garden Fest (Cont.)

The atmosphere felt as if it was a family reunion, but only if your family was interested in gardening! I think we forget sometimes how spread out we are as a Master Gardener community. And on that day it was lovely to meet DCMGA members and renew acquaintances with others. And, of course, we talked about our gardens, our gardening interests, and gardening in North Texas.

Since that visit to my first DCMGA's Fall Garden Fest, I have noticed that same feeling of excitement is there each year. It is a fun event. It is a fun, gardening event! And I enjoy the atmosphere of this event that shares horticultural education to the community.

DCMGA's Fall Garden Fest has favorite vendors that we are always excited to see return from previous years. Our vendors enjoy the reasonably priced booths and the convenient set-up and take-down that we offer. Each year there is always something new that our wonderful vendors offer for garden shoppers discover.

This event is presented by DCMGA as a free, educational gardening event for the North Texas Community. We are glad to host this event that gives back to the community. Many volunteers are involved in the organizing of this event. We have a large team of great workers that are helping in all areas such as Vendors, Master Gardener Booths, Kid's Activities, Organizing Volunteers, Set-up, Take-down, Speakers, Welcome Booth Information, and much more. When you think of how many people it takes, it is quite amazing!

And how can DCMGA members help? Sign up to present a Master Gardener Booth. Know a vendor that you would love to see at our event? Share their information with us. Know a wonderful product that fellow gardeners would like? Tell us!

Our next general meetings are on September 11 and October 9. In between are small meetings with specific projects and teams. Contact Project Managers Sharrie Ely at [s.ely@tx.rr.com](mailto:s.ely@tx.rr.com) or Susan Novak at [susan.novak69@gmail.com](mailto:susan.novak69@gmail.com) to find out where you can fit in.

Last year, we had over 500 in attendance, and this year we anticipate more. We are planning a bigger speaker's area this year with more seating to accommodate our featured guest speakers, Dr. Dotty Woodson of Texas Water University and Steven Chamblee of Chandor Gardens. We will also highlight our Master Gardener booths featuring water conservation. For the first 400 attendees, we are excited to offer free wildflower seeds, which have been generously donated by Justin Seeds. We will also have more vendor booths this year with more items to offer the home gardener.



Photo courtesy of Kathryn Wells  
**DCMGA's Resident Bat Girls,**

Cynthia Holloway and Cindy Kraus, made learning about the flying mammals fun in their educational and entertaining booth at last year's Fall Garden Festival.



## Meet Mary Morrow

BY KATHRYN WELLS

*Q: You have been a Master Gardener since 2001.*

*What projects have you participated in ... and what are some of your favorites?*

A: That's a loaded question! I have worked on almost every project, many in their virgin year. Little Hands on the Farm at the Texas State Fair, the Publication (Communications) team, the DCMGA website, and the Plant Sale are some that come to mind, which I initiated or co-initiated with other members.

In addition, a few other projects I have enjoyed most are serving as our newsletter editor and helping with the garden tours. Other memorable involvement included the 2005 Master Gardener State Conference, hosted right here in Denton; DCMGA Demonstration Gardens (DiG); Bayless-Selby House; Habitat for Humanity; Cool Shade for 3rd Grade (CS43rdG); Fruit, Herb, Flower, Vegetable (FHFV) Show; and Fall Garden Fest. In its infancy (2001), Fall Garden Fest was called White Elephant Fest at Lewisville ISD Outdoor Learning Area (LISDOLA). It's come a long way!

Of course, I have to mention the Potting Parties. I love meeting all the new interns and showing them around my gardens. My hope is that at least one thing will give them a light bulb moment, inspiring them to go home and tackle what has been bugging them in their own garden.

*Q: If you could give one piece of advice to new Master Gardeners, what would it be?*

A: Find your niche. Work several projects and attend meetings to figure out what you really like to do. Meet others in the association and find out who likes the same things you do and encourage each other to get out there. And always have fun!

*Q: Your backyard is a certified wildlife habitat. How did you earn that certification? And, what have you*



Photo courtesy of Mary Morrow

**Mary Morrow**

*done over the years to modify your yard/land for our native critters?*

A: Yes, it is. There are five requirements for certification: Food, Water, Cover, Shelter for Young, and Sustainable Practices. Certification is a simple process; you can apply online at [nwf.org/Garden-for-Wildlife/Certify](http://nwf.org/Garden-for-Wildlife/Certify).

I've always wanted one of every plant. I've done my best to add more natives, and my various gardens are really showcasing my management style: just letting them do their thing!

Shelter is extremely important for our wildlife. New construction is around every corner in our county, and some people want to move to the "country" but don't want to see (or host!) the critters that lived here long before they did. I try to add areas where indigenous wildlife can peacefully habitat without the stress of being caged, hauled off, or worse. I recommend reading as much as you can about the benefits of having critters around, so you can logically explain to your neighbors why it's okay.



## Mary Morrow (Cont.)

*Q: You're also a member of the Native Plant Society of Texas (NPSOT), a Tree Musketeer, and a plant propagation specialist. What else?*

*A: Yes, I do seem to have a few specialist designations: Oak Wilt, Tree, Propagation, Greenhouse, and I recently completed Entomology. I hope to tackle Vegetables next.*

*Q: Are there any other organizations for which you volunteer or that are dear to your heart?*

*A: I'm a member of the Cross Timbers Urban Forestry Council as a Certified Citizen Forester, and I'm also a certified Texas Master Naturalist in our area Elm Fork Chapter.*

*Q: What's something special about you that we might not know?*

*A: I received a very special designation in 2008 as Texas Master Gardener Individual of the Year! Never in a million years did I think that would be possible. We were in the Medium/Large Category that year, and it was Janet Laminack's first year as Denton County's Extension Horticulture Agent.*

*Q: Anything else you'd like to share?*

*A: My husband and I met in 11th grade. One day he came over for dinner, and we talked about living in France (both our fathers were military). Bob shared that when he lived in Laon, the home next door to him had gardens and bird houses, and he and his family loved watching the wildlife in that garden. My mom picked up the phone and called his mom. She asked what their address had been and what years they lived there, only to discover that the yard Bob told me about had been ours! We had returned stateside in December, and, the next month, Bob's family moved in to the house next door. I've always wondered: if Bob and I had met back then as 5-year-old kids, would we have ended up married?*

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## Evening General Meeting

Please note that this month's general meeting is an evening meeting on September 12, which begins at 7 pm in Room 115 of the Joseph A. Carroll Building (401 W. Hickory Street, Denton). Ashley Hartman, Horticulture Faculty Advisor at North Central Texas College (NCTC), will present "Foliage Gardening for Floral Design."

As always, the public is invited to join us for our general business meeting and monthly program. It's free, and we look forward to welcoming you.

## Member Plant Exchange

DCMGA's highly anticipated Member Plant Exchange will take place prior to this month's evening general meeting on September 12.

Plan to meet from 5:30 pm to 6:30 pm in the Bayless-Selby House parking lot (317 W. Mulberry Street, Denton - across from the Joseph A. Carroll Building).

Bring up to 10 plants or seed packets to swap with other participating members. It's a fun, free way to share the fruits of your labor ... and to expand the varieties in your garden.

## Cool Shade for the 3rd Grade

Make plans to join Program Manager Susan Loos for our annual tree seedling distribution to third-graders in Lewisville I.S.D. schools.

Bagging will take place on October 24th with distribution on October 25th & 26th. More details will be available soon.

## Plant of the Month

### *Brassica oleracea* 'Romanesco'

BY BARBARA BROWN

What is that weirdly shaped, lime-green (some say chartreuse) colored vegetable offered at farmers markets and specialty food stores? It is probably Romanesco broccoli or more accurately Romanesco cauliflower. It is a member of the cruciferous family, along with broccoli, cauliflower, kale, and cabbage. Although some people incorrectly believe that it is a hybrid of broccoli and cauliflower, Romanesco broccoli is an Italian heirloom plant that dates to 16th-century. Romanesco is a crucifer or cole vegetable that can be grown in fall vegetable gardens in North Texas along with other members of the Brassicaceae family.

#### ***Growing Romanesco***

Texas A&M University AgriLife recommends planting Brassicaceae vegetables between August 20 and September 20. Because Romanesco is sensitive to hot temperatures, choosing a time closer to mid-September may be advantageous. Select transplants rather than seeds to improve your growing success. Cole crops do best in full sunlight in soils amended with lots of organic matter and preferably in areas that have not grown cole crops in the previous 3 years. Set the transplant in the garden at about the same depth it was in the pot and about 18 to 24 inches apart. Keep soil moist but not soaked.

Add 3-inches of mulch around, but not touching the transplant, to moderate soil temperature and reduce supplemental water needs. Every 4 weeks after transplanting, side dress plants with nitrogen-rich fertilizer. Romanesco can survive a frost or light freeze, but should be protected when temperatures fall below 27°F.



Photo courtesy of Barbara Brown

#### **Romanesco, an Interesting**

cole crop grown in North Texas by DCMGA member Barbara Brown.

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Romanesco has a mild flavor, often described as “nutty, slightly spicy” with a texture similar to cauliflower. It can be prepared in a manner similar to cauliflower or broccoli – eaten raw or cooked – but it has a different flavor than either of those vegetables. Separate the florets and steam lightly until tender. Try drizzling them with olive oil and fresh lemon juice instead of dressing with butter. Other ways to use Romanesco include mixed with other sautéed vegetables, combined with pasta in a garlic sauce, or covered in a cheese sauce.” (Susan Mahr, University of Wisconsin – Madison)

#### ***Romanesco Pests and Diseases***

A few pests attack members of the cole family including cabbageworms, flea beetles, harlequin bugs, aphids, cabbage loopers, and cabbage root maggots. It is recommended that you remove larger predators by hand. Using row covers

## Plant of the Month Romanesco (Cont.)

protects plants from damage caused by beetles and a strong spray of water can remove aphids. Organic (Bt, spinosad) and synthetic insect control chemicals help control pests.

Romanesco and other members of the Brassicaceae family may experience leaf spot, anthracnose, and mildews. For more information and comparison pictures about symptoms and control, see the AgriLife Crucifer Disease Guide:

[https://www.seminis.com/global/us/growerresources/Documents/SEM-12093\\_Crucifer\\_Disease\\_Guide\\_072313.pdf](https://www.seminis.com/global/us/growerresources/Documents/SEM-12093_Crucifer_Disease_Guide_072313.pdf).

### **Romanesco Fun Fact**

Did you know that Romanesco demonstrates what mathematicians call a Fibonacci spiral? Each complete head is made up of smaller florets that perfectly mimic the composition of the larger head. The pattern benefits the plant by maximizing exposure to sunlight and aids in even distribution of water. If you want to dig deeper into this phenomenon, you can find out more at Research and Reflection: Fractals, the Fibonacci Spiral, and Nature:

<https://blogs.uoregon.edu/mjanesaad199/scientific-research-fractals-the-fibonacci-spiral-and-nature/>.



Photo courtesy of Kathryn Wells

### **Eryngo**

***Eryngium leavenworthii***

is a Texas native in the carrot family.

Some folks think it looks like little purple pineapples, and some think it looks like thistle, but Eryngo is actually kin to carrots.

A native of rocky prairies and open wooded areas, Leavenworth's Eryngo prefers sun, tolerates some shade, and requires very little water.

Eryngo's prickles make it naturally deer-resistant, but it offers nectar for insects, seeds for birds, and cover for small wildlife. It's an especially valuable resource for our native bees.

With a mature height of 1' to 3', Eryngo bursts forth with purple blooms from July through September, making it an interesting and unique garden feature. It's showy, but be sure to look and not touch ... unless you have your garden gloves handy.



## Creative Excellence Award

BY BARBARA BROWN

### *We Are So Proud!*

Our County Extension Agent for Horticulture, Janet Laminack, received the Creative Excellence award from the National Extension Master Gardener Coordinators at their 2018 meeting. The Creative Excellence award honors outstanding achievement in creating innovative and unique programs that inspire other Extension employees. Janet was recognized for her leadership in sponsoring Science With Attitude! (SWAt) — a collaboration of Denton County Master Gardener Association, Elm Fork Chapter Texas Master Naturalist, and Denton County 4-H & Youth Development that is dedicated to teaching youth about horticulture and natural resources.



Photo courtesy of Barbara Brown

## Year-Round Giving Through Amazon Smile

North Texas Giving Day 2018 is September 20th, and, in addition to that great giving opportunity, we can also support DCMGA year-round through Amazon Smile.

Amazon Smile, administered online through Amazon, costs nothing to the consumer, but donates 0.5% of the eligible purchase price to the charity of your choice, including DCMGA.

Visit our *Direct Link* for easy sign-up. Thanks for supporting DCMGA on North Texas Giving Day ... and on every day!

### Share as you shop!

**amazon**smile

donates 0.5% of your eligible purchase price to the charity of your choice, including DCMGA.

#### Here's how it works:

- Visit <https://smile.amazon.com> and log into (or sign up for) your regular amazon account.
- Type Denton County Master Gardener Association in the search bar.
- Select Denton County Master Gardener Association.
- Congratulations! You're now signed up for amazon smile and 0.5% of your eligible purchases will benefit DCMGA.
- Bookmark [smile.amazon.com](https://smile.amazon.com) as your new default shopping website.

### Thank you

for supporting DCMGA through  
**amazon**smile



## New Garden Bed – An Intern's Journey

BY CINDY HELM

My mom shares a story about me and black-eyed peas from when I was just old enough to talk. I guess we had been eating those a lot that summer. She said I was sitting in my little high chair booster seat when I looked over at her and said, "Mama, are we having those damned ol' peas again?"

I remembered this story and shared it with my buddies Lori Geisling (Garden Coordinator) and David Hoffman (DCMGA Project Contact) as we were recently working the pea patch at the FBFM Urban Farm and Community Garden. It was then that I realized I needed to build myself a new garden bed, and the first thing I wanted to plant were those "damned ol' peas."

I started my journey by finding the perfect sunny spot. I measured off my area, and on May 21st I covered the area with clear plastic to kill off all the Bermuda grass and weeds. I did nothing else but cover the area with the clear plastic. On June 30th I removed the plastic and found all the Bermuda grass dead. The only thing that survived was a small purslane plant. Go figure.

That same day I cleared the area by scraping off all of the grass. My beloved Joe couldn't help himself; he dug out the tiller and tilled it up for me. I shoveled all of that tilled dirt out and then put a layer of cardboard down all along the bottom. I also added a concrete brick border. I texted my sweet friend

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Photo courtesy of Cindy Helm

### Peas Abound

in Cindy's new garden bed.



Photo courtesy of Cindy Helm

### Clear Plastic Sheeting

solarizes the soil, killing grass and weeds and helping to expedite bed preparation.

.....

Mary Morrow to get some advice on what to use to amend the soil. She suggested some compost and the Sta-Green Flower and Vegetable Garden Soil mix. I used these products, since I wanted the convenience of getting this stuff from a nearby big box store. I took the soil that we tilled, 4 bags of the Sta-Green garden soil, and the 1 bag of compost, and I layered it in a lasagna method. I watered it all in really well.

On July 3rd I planted 2 rows of cowpea California black-eyed peas. It has been so much fun watching my little pea patch grow. I am hopeful to have a pot of peas and some cornbread by September 1st. I love this pea patch as it is located right outside my front door. Every time I walk by it I think of my sweet folks, that summer when I was little, and those damned ol' peas.

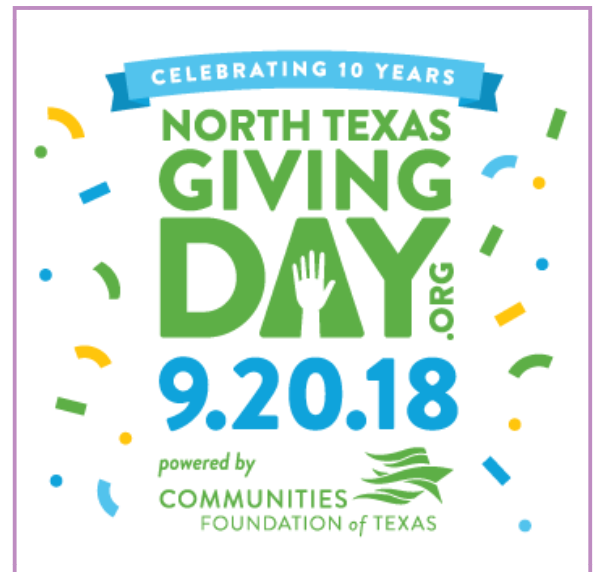
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## North Texas Giving Day

BY SHARRIE ELY

Thursday, September 20, is North Texas Giving Day. This day allows you to support Denton County Master Gardener Association with a tax-deductible donation. A percentage of our donations can receive matching event funds from the Community Foundations of Texas (<https://www.cftexas.org/>), which sponsors North Texas Giving Day. Also, if you work for a company that offers matching funds, this will apply to your North Texas Giving Day DCMGA donation.

This year, DCMGA is raising funds to upgrade educational equipment that we use in the classroom and at Master Gardener events. If even 25% of our members donated \$20 each, we would reach more than half of our goal. Remember, your donation is tax deductible.



What is North Texas Giving Day? It's an 18-hour online giving event designed to empower individuals to give back to their community by supporting local nonprofits and causes they care about in one easy-to-use platform.

"The event helps build awareness and support for nonprofits like nothing else. In 2017, \$39 million was raised through more than 137,000 gifts benefiting 2,723 local nonprofits, bringing the nine-year total to \$195 million for our community. North Texas Giving Day is the largest community-wide giving event in the nation." ( <https://www.cftexas.org/>)

Denton Donation Station will be set up on Denton Courthouse Square the evening of September 20th, along with many other nonprofits in our area. We need volunteers to help at our booth; we need volunteers to spread the word about North Texas Giving Day; and we need you to give and to encourage others to give as we work towards this educational goal.

In 2016 we received \$250 in donations. In 2017 we received \$850 in donations with the largest donation given from someone outside of Denton County and not a DCMGA member.

*Let's work towards doubling our giving this year! Think how much you can help our organization with only a \$20 donation.*

In addition to donating in person, you can also give online at <https://www.northtexasgivingday.org/>. You may schedule your donation in advance beginning September 10th, or you may make your donation on September 20th.

For more information, or if you would like to volunteer to work at our booth, contact Sharrie Ely at [s.ely@tx.rr.com](mailto:s.ely@tx.rr.com).



## Cumulative Service Hour Awards

At our August general meeting, President Pat Moyer and Member-at-Large Gay Campbell recognized members who have achieved cumulative service hour milestones over the course of their membership. Each milestone earns a special service pin. Congratulations everyone, and thanks for your commitment to DCMGA ... and to the community we serve.



### BUTTERFLY

100+ Intern Hours

Bonnie Ambrose	Kim Joos
Patti Barry	Mary Lehrer
Gay Campbell	Rhonda Love
Judy Chenault	Treva McFadden
Karen Gibson	Kathy Rainey
Marti Hector	Sonny Smith
Ann Hillman	Robert Vidler
David Huffman	Kathryn Wells
Debby Ishee	Melinda Woolley
Karen Jamieson	Kim Wootton



### FORK

500- 999 Hours

Gloria Alexander	Monique Goodhart
Jerry Alexander	Lois Heckart
Diane Almand	Jim Hencken
Marion Arndt	Cindy Hiegel
Dana Bays	Al Kirchoff
Brent Bloechle	Jolayne LaCour
Carol Brantley	Socie Lemke
Charlotte Canion	Phyllis Minton
Mary Cissell	Maxine Moore
Sharon Coleman	Liz Barbara Prins
Holly Dollahite	Sandy Read
Tracy Durmick	Judy Riley
Don Edwards	Ray Roberts
Pat Edwards	Beth Sharum
Sharrie Ely	Claud Singer
Carol Fitch	Laurel Wallace
Janice Goetz	Lee Ann Yates



### SHOVEL

1000 - 1499 Hours

Barbara Burgin	Clarice Luce
Jacqueline Carney	Dee Payne
Suzie Cook	Jill Peak
Brigid Corbett	Carol Rowley
Kaye Gross	Brenda Wellenreiter
Lynda Harvey	John Williams
Larry Legg	Katherine Woodward

### WATERING CAN



1500 - 1999 Hours

Pat Moyer  
Joan Stanley

### SPADE



2000 - 2499 Hours

Barbara Brown  
Zoe Broxson  
Janet Gershenfeld  
Tammie Shirley  
Manfredi  
Raeline Nobles  
Dale Powell  
Linda Williams

### SHOVEL & RAKE



2500 - 2999 Hours

Shirley Singer  
Carolyn Tinner

### LOYALTY



3000 - 3499 Hours

Janie Farler  
Sue Hudiburgh  
Leah Knack

### BOUQUET



3500 - 3999 Hours

Susan Cosio

### BIG CACTUS



6500 - 6999 Hours

Mary Morrow



**BY JANIE FARLER**

*Can you come to my home and help me figure out what to plant? Can you help me make a landscape plan? Would you walk around my yard with me to identify plants?*

These are frequent questions. As a volunteer organization, we unfortunately do not have the resources to make home visits. But there are various ways we can educate you to help yourself.

~ We can help you identify plants if you send pictures to our Help Desk.

~ We can send you lists of plants appropriate for Denton County.

~ We can refer you to our member Gardenscapers team.

~ You can research our online inventory of North Texas Gardening articles, information, and presentations.

~ You can sign up for our spring 2019 Design Your Yard class series. (Fall 2018 classes are currently in session.)

~ You can visit the educational booths at our free Fall Garden Festival on October 13th at Denton County Fairgrounds.

~ You can grow with us! We're currently accepting applications for our 2019 Intern Class, which happens to coincide with our 30th anniversary celebration.

Our website, [dcmga.com](http://dcmga.com), has details and signups for all of our upcoming events.



If you have questions about plants in your landscape or any other horticulture-related subjects, please contact our Master Gardener Help Desk at 940.349.2892 or [master.gardener@dentoncounty.com](mailto:master.gardener@dentoncounty.com).  
It's free of charge, and it's our pleasure to assist you.



## 2018 FALL CHILDREN'S GARDEN AT FAIROAKS

The children's garden invites parents & their children to learn about gardening through planting, maintaining, & harvesting vegetables & herbs. Our children's garden is unique since we share the garden with Fair Oaks, a senior independent living community. We will be planting in the vegetable garden at the back of Fair Oaks with the residents--a wonderful opportunity for children and seniors to experience a growing garden together.

### WHERE

Fairoaks  
1950 Lattimore St., Denton

### WHEN

Thursday mornings from 10:00-11:00  
starting August 23rd through November 8th

### WHO

Dana Bays  
Jacqueline Carney

### DATE

### ACTIVITY/TOPIC

### DEMO

Thursday, August 23	Plant green beans, squash, & pumpkins
Thursday, August 30	Plant chard, kohlrabi lettuce, & turnips
Thursday, Sept. 6	Plant carrots, lettuce, & transplants - tomatoes
Thursday, Sept. 13	Plant snap peas, kale, & transplants - broccoli
Thursday, Sept. 20	Plant spinach, radishes, beets, & transplants - cabbage
Thursday, Sept. 27	Plant mustard or collard & transplants - cauliflower
Thursday, Oct. 4	Plant radishes, spinach & transplants - brussel sprouts
Thursday, Oct. 11	Plant lettuce, turnips, & fava beans
Thursday, Oct. 18	Weed, water, & harvest
Thursday, Oct. 25	Field trip to Shiloh Gardens @ Nottingham Dr., Denton
Thursday, Nov. 1	Harvest
Thursday, Nov. 8	End of Season harvest

How to plant seeds

**DURING OUR  
GARDENING  
CLASSES, WE'LL BE  
LOOKING FOR BUGS.  
WHAT'S EATING  
YOUR FOOD?**



How to compost

**WEATHER PERMITTING**

Field Trip\* 

Parts of a plant leaves,  
roots, & flowers

**PLEASE PARK ON LATTIMORE STREET. IN THE EVENT OF RAIN, THE CHILDREN'S GARDEN WILL NOT MEET.**

For additional information, visit us on facebook: DENTON COUNTY MASTER GARDENER ASSOCIATION  
or online: [www.dcmga.com](http://www.dcmga.com)



Texas A&M AgriLife Extension is an equal opportunity employer and program provider.  
The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating







Denton County Master Gardener Association  
presents



*Think Fall!*

# FALL GARDEN FEST

## OCTOBER 13

SATURDAY  
9:00 AM - 3:00 PM

DENTON COUNTY FAIRGROUNDS  
2217 N. CARROLL BLVD. DENTON, TEXAS

A FREE event for the entire family



FEATURING GUEST SPEAKERS DR. DOTTY WOODSON AND STEVEN CHAMBLEE

Learn from gardening experts on Water: Why Every Drop Matters, Water Conservation,  
Pollinators, Vegetable Gardening, Vermiculture, Composting, and much more!  
Visit Our Fabulous Vendors and Fun Kid Activities.

Interested vendors please contact Carolyn at [carolyn.stoy@gmail.com](mailto:carolyn.stoy@gmail.com)

Texas A&M Agrilife Extension is an equal opportunity employee and program provider. The Texas A&M University System, U.S.  
Department of Agriculture, and the County Commissioners Court of Texas Cooperating



DENTON COUNTY  
MASTER GARDENER ASSOCIATION

# Here We Grow Again!

Now Recruiting for Our  
30th Anniversary 2019 Intern Class

Applications Accepted  
August 15 - October 19, 2018

**Open House Round Up  
Informational Meeting  
October 17, 2018 ~ 10 am to 12 pm  
Joseph A. Carroll Building  
401 W. Hickory Street, Room 115  
Denton, TX 76201**

Details available at  
[www.dcmga.com](http://www.dcmga.com)



#GrowWithUs

TEXAS A&M  
AGRI LIFE  
EXTENSION

Texas A&M AgriLife Extension is an equal opportunity employer and program provider.  
The Texas A&M University System, U.S. Department of Agriculture, and the County  
Commissioners Courts of Texas Cooperating.

We seek to provide reasonable accommodation for all persons with disabilities for this  
program and ask that you notify the Denton County AgriLife Extension Office of the  
auxiliary aid or service that will be required.





TEXAS A&M  
AGRI LIFE  
EXTENSION

### Mission Statement

Denton County Master Gardener Association educates and engages county residents in the implementation of research-based horticultural and environmental practices that create sustainable gardens, landscapes, and communities.

### Extension EO/EEO Statement

Texas A&M AgriLife Extension provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

### 2018 Board of Directors

President	Pat Moyer
Vice President	Patty Cooke
Director of Education	Kim Wootton
Secretary	Kim Joos
Treasurer	Katherine Woodward
Communications Director	Kathryn Wells
Member-at-Large	Gay Campbell
Volunteer Coordinator	Kaye Gross
Past President	Tammie Gurley

### Social Media

#### Facebook:

<https://www.facebook.com/DentonMasterGardeners>

#### Instagram:

<https://www.instagram.com/DentonCountyMGA>

#### Twitter:

<https://twitter.com/@DentonCountyMGA>

#### Pinterest:

<https://www.pinterest.com/DentonCountyMGA>

### Save the Date

September 12:	Gen. Mtg. & Plant Swap
September 20:	North Texas Giving Day
September 29:	Wine-Tasting Fundraiser
October 13:	Fall Garden Festival
October 17:	Class of 2019 Round Up
October 24:	Cool Shade for the 3rd Grade Bagging
October 25 & 26:	Cool Shade for the 3rd Grade Distribution

### Contact Information

Texas A&M AgriLife Extension  
Joseph A. Carroll Building  
401 W. Hickory Street  
Suite 112  
Denton TX 76201-9026

Office: 940.349.2883

#### Help Desk:

940.349.2892

[master.gardener@dentoncounty.com](mailto:master.gardener@dentoncounty.com)

#### Webmaster:

[dcmga.webmaster@gmail.com](mailto:dcmga.webmaster@gmail.com)

#### Communications:

[dcmga.communications@gmail.com](mailto:dcmga.communications@gmail.com)

#### Website:

<https://dcmga.com>

### Content

Submission deadline for the September edition of *The Root* is Saturday, September 15. Submissions may be revised at the discretion of the editor.

Ideas, photos, and articles are welcome and may be submitted to Editor Karen Gibson at [karenhoot19@gmail.com](mailto:karenhoot19@gmail.com) or Communications Director Kathryn Wells at [kathrynwells333@gmail.com](mailto:kathrynwells333@gmail.com).