

Sharecropper

Tarrant County Master Gardener Association



Photo by Sally J. Harris

November 2012

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If you have an idea or would like to contribute to the newsletter, please contact Jackie Heidinger

rheidinger@tx.rr.com.

TEXAS A&M
AGRI LIFE
EXTENSION



"Go West Young Scale"

By Laura M. Miller,

County Extension Agent, Commercial Horticulture



Back in the olden days circa 2004, Dr. Mike Merchant, Professor and Extension Urban Entomologist at the Texas A&M AgriLife Research and Education Center in north Dallas, received an inquiry from a landscape maintenance company concerning an unusual pest insect on crape myrtle that was exceptionally difficult to control. The infestation was located on a commercial property in Richardson. Initially this insect was identified as an Eriococcid scale (Hemiptera: Eriococcidae), most likely the azalea bark scale, *Eriococcus azaleae*.

Azalea bark scale has been a common pest on azalea in North Texas for years, but it had never before been found on crape myrtle. In fact, with the notable exception of the ubiquitous crape myrtle aphid, *Tinocallis kahawaluokalani*, which pretty much only feeds on crape myrtles, the mighty myrtle is generally regarded as a pest-and problem-free landscape plant.

The scale continued to be a problem in Dallas and Collin Counties with populations rising and falling over the next few years.

In 2010, Dr. Merchant heard about a very similar species of scale that feeds on crape myrtle in China and Japan and submitted scale samples to Dr. Dug Miller, a systematic taxonomist for scale insects with the USDA in Washington, DC. He concluded that it was very likely that this scale insect is a new introduction of *Eriococcus lagerstroemia*, the scale previously known only from Asia. Because he is unable to detect any physical differences between our crape myrtle scale and the azalea bark scale, DNA analysis will be necessary to differentiate the two species.

While we may not be exactly sure which scale we have, we do know that "Eriococcus what's its name" has proven to be a pest in North Texas and that is slowly spreading around our part of the state. Oklahomans should also be vigilant. It has even been spotted as far north as Ardmore, OK.

Continued on page 2)

“Go West Young Scale” - cont’d

I myself have been keeping an eye out for black crape myrtle trunks in Tarrant County since my arrival in 2008, but it wasn’t until this August (2012) that I actually saw this scale west of 360. A small commercial grower in Arlington asked me to come by and look at some of his crape myrtles because he suspected that he might be dealing with “that bad scale.” He was.

Where there are two or three scales, there will always be another and in early September, I received some e-mailed photographs of the scale from a homeowner in Hurst. A few days after that I spotted the scale myself on some crape myrtles at the corner of Summit and Weatherford streets in downtown Fort Worth.

Once a pest is identified, even if the DNA analysis is not complete, and the “what is this?” question has been answered, most people want to know what they should do about it. One possible answer is nothing. Crape Murder by scale has yet to be reported in North Texas, and there are natural enemies of this pest present. Lady beetles seem to be the most significant natural enemy of the scale. In fact, at one time the lady beetles feasting on scale became so abundant in the Crape Myrtle Trails of McKinney that researchers (see next paragraph) had a hard time finding infested trees for insecticide trials.

Those who wish to treat the scale will be glad to know that in 2008 Dr. Merchant’s lab received funding from the Texas Nursery and Landscape Association to evaluate different insecticide treatments for this scale. In addition to testing some newer neonicotinoid insecticides, they looked at applications of horticultural oil and of malathion. The latter two treatments provided no significant suppression of scale activity; however they did see significant control with acetamiprid, clothianidan, dinotefuran and imidacloprid, all commercially available insecticides. Two of these products, dinotefuran and imidacloprid, are available to consumers as Merit® or Bayer Advanced™ Garden Tree and Shrub Insect Control and Greenlight Tree and Shrub Insect Control with Safari. When applied as a drench treatment to the plant root zone, these products provide significant control of this scale, although additional work needs to be done concerning the longevity of control and consumer satisfaction associated with use of these products.

These insecticides will also control crape myrtle

aphid. I don’t know how frequently they are being used by homeowners and landscape maintenance companies to control that pest, but it is quite possible that along with the lady beetles, insecticide applications have been keeping this pest in check.

There’s no doubt that this sap sucking insect is stressing the plants,

but the cause of most plant owner stress may be plant appearance. These scales are not attractive and neither is the black sooty mold that grows on the honeydew they excrete. As with many scale insects, dead bodies can remain on the plant for some time, even after they have been killed with a systemic insecticide. One recommendation for heavily infested plants is to wash the trunk and reachable limbs with a soft brush and mild solution of dishwashing soap. This will remove many of the scales and egg masses and much of the black sooty mold.

Although summer applications of horticultural oil weren’t effective in the 2008 insecticide trials, it is possible that winter applied dormant oils might be a better option. When using horticultural oil, complete coverage especially of scale hiding places like branch crotches is extremely important.



There is a great deal we still don’t know about this pest and how to best manage it, but there is absolutely no doubt that the crape myrtle is a valuable part of our North Texas landscapes. Keep an eye out for this pest, but don’t forget that more Crape Murder is committed by men (and women) with loppers than insects with sucking mouth parts.



Dear Gardener Friends,

Mother Nature is teasing us again with her early hints of cold weather and a touch of frost to remind us fall is here! With the cooler temperatures I am really enjoying my first effort with a fall vegetable garden. The time and effort is paying off. The squash plants are huge without a hint of squash bugs. The leaves are large and lush with lots of blooms and squash. The tomatoes, onions and lettuce plants are producing well. Other cool season vegetables are perking up and hinting they will produce well too.

The watermelon vines have produce on them as well. It will be interesting to see if they mature in time to be consumed! With the changing weather that encouraged a fruit-bearing pear to bloom again at least it decided not to bear fruit.

It is interesting to watch my plants respond to our constantly changing environmental conditions, almost always with the ability to adapt for their survival. Mother Nature must know what she is doing!

The TCMGA recently elected new board members for 2013. **Congratulations** to Patsy Miller, President; Taddie Hamilton, 1st VP-Programs; Linda Hawkins, 2nd VP-Ways & Means; Donna Morris, Secretary and Pam Braak, Treasurer. Installation of officers will be held during the December 6 holiday luncheon.

Consider volunteering as a committee member or chairman this coming year. We have a great organization, but it takes all of us to make it extraordinary.

Thank you to all of the TCMGA members who devoted many hours to planning and executing the TCMGA Regional Conference. All feedback was positive from attendees who appreciated the day-long event. The day was filled with great speakers, activities and food! It was a huge success because of you!

Thank you to all of our members who have spent time in our TCMGA Garden at the Resource Connection. Because of you, it is a garden we can be proud to show to visitors. It represents what Master Gardeners are capable of accomplishing.

It is time to nominate members for recognition for MG of the Year, Educator of the Year, and Intern of the Year, just to name a few. Look for the nomination form with a complete list of categories in this month's Sharecropper. MGs will be recognized at our annual **December luncheon**. Don't forget to make your reservation!

Dave Wilson will do it again! Plan to attend the November monthly meeting... Thursday, **November 1**...for another opportunity to enjoy Dave's smoked pork, chicken and ribs. Plus, it is the second meeting for **Vendors**. You don't want to miss it!

Don't forget the **deadlines** for 2012 **volunteer hours** and 2013 **Membership dues** are due by **October 31**. November 1 will begin a new calendar year for 2013 volunteer hours.

See you in the garden!

.Nancy Curl, President
Tarrant County Master Gardeners

Minutes of the October 4, 2012 TCMGA General Meeting

Today's program was presented by Steven Rosenbaum of Steve's Leaves.

President Nancy Curl greeted members and welcomed guests then called the business meeting to order at 10:50am. There were 179 Certified Master Gardeners, Interns and visitors present.

Executive Board

The minutes were approved as published in the newsletter.

Claire Alford, Programs

Claire announced that the speaker for the November meeting will be Keith Kridler. In the morning he will discuss how bulbs are judged and in the afternoon session he will talk about bluebirds.

Claire also announced that tickets are now on sale for our annual Christmas party. The price is \$20 for the December 6 luncheon held at Diamond Oaks Country Club.

Linda Hawkins, Ways and Means

Linda announced that there is no more information available about the worm castings. She will notify us when this product becomes available.

If you wish to have a vendor table at the October 13 Regional Conference, the cost for Master Gardeners is \$10, non Master Gardeners \$25. Our November meeting is a vendor meeting. Projects may have a table for \$10.00.

Pam Braak, Treasurer

Pam presented the treasurers report:

Cash, Beginning 9/1/2012	\$38,026.33
Deposits during month	\$12,440.25
Checks during month	<u>(\$4,214.43)</u>
Cash, Ending 9/30/2012	<u>\$46,252.15</u>

There were no questions and the report was filed.

Committee Reports

Thank you to the Hospitality Committee for your hard work.

President Curl announced that the roses that were ordered are at the Community Garden waiting to be picked up. Thank you Susan Stanek for your work. Jeanie Browning has bulbs for sale that will be available for pick up at the November meeting. Thank you Jeanie.

2012 Volunteer hours must be turned in by Oct. 31. Contact your timekeeper.

Field Trip, Patsy Miller

We are limited to only 80 people touring the Gaylord and Patsy is now taking names for a waiting list. If you signed up but haven't paid, you need to do so now or you will be placed on the waiting list.

Dave Wilson will have BBQ for us at the November meeting.

Membership, Steve Purdy

Dues are due by end of October.

Volunteer hours for the year are due by the end of the month.

Raffle, Donna Fry

Raffle tickets are \$10.00 each or 3 for \$25.00. We are currently offering a chain saw. Donna also led a rousing round of Happy Birthday to Steve Chaney.

Awards, Eleanor Tuck

Eleanor is busy preparing nominees for awards at the international meeting. These are due November 1. She also received a request to enter Environmental Quality Awards for the state of Texas. She will enter Common Ground in North Richland Hills and

Minutes of the October TCMGA General Meeting –cont’d

Earth Boxes. If you worked on an Earth Box program please notify Eleanor.

State Directors Meeting, JoAnn Hahn

Don't forget the upcoming International Meeting in 2013 and our state meeting in McAllen in October 2013. Midland Odessa will host the 2014 state conference. Ginger Bason is the nominee for State President. Congratulations to her.

Community Garden

Gay Larson took her group of Union Gospel Mission workers to the Community Garden for a day of work. She challenged all project leaders to do this. This will help all our members do their mandatory 4 hours per year at the garden. Please notify Bill Vandever and he will give you a list of jobs available.

Speakers Bureau

Please notify Camille Thomason about upcoming classes. Most are full but there are a few places left in the November 7 class on presentation tips.

Botanic Garden Plant Sale

LaVonne Nowlin still needs workers for Saturday October 13 to help with plant sale.

Regional Conference

Will be October 13. We have extended the deadline for signing up. Cost for conference is \$45, price includes box lunch and snacks, \$15 for a t-shirt. Weatherman Steve McCauley is unable to make his presentation so he is being replaced by Dan Huckaby of the National Weather Service.

Unfinished Business

Election of officers for 2013

Donna Morris, secretary, confirmed a quor-

um.

The list of nominees for the 2013 Executive Board are:

President—Patsy Miller

1st Vice President/Programs—Taddie Hamilton

2nd Vice President/Ways and Means—Linda Hawkins,

Treasurer—Pam Braak

Secretary—Donna Morris

President Curl opened the floor for nominations. There were none. There was a motion by LaVonne Nowlin to close nominations and a second. Nominations were closed.

There was an oral vote by blue badge certified master gardeners only. All nominees were elected.

Announcements

Sue Fair of Thistle Hill invited all Master Gardeners to a brunch and tour on October 24 from 9:30 to 11:00am. Please sign up so they can plan accordingly.

Native Plant Society is having their plant sale on October 13 at the Fort Worth Botanic Garden.

Marilyn Sallee announced there is a new version of Invasive Plants of Southern Forests available.

Please contact Taddie Hamilton, 2013 Programs Chair with any ideas you have for programs.

The meeting was adjourned at 10:50am.

**Respectfully Submitted by
Donna Morris, Secretary**

November Guest Speaker

November's guest speaker will be Keith Kridler of Mt. Pleasant, Texas. Keith will discuss the problems of climate extremes, as we all need to think long term about maximum and minimum amounts of rainfall & temperature. He will also speak on how these effect our soils and how this ultimately effects quality and timing of daffodil bloom times!

Additionally, he will also discuss:

- laying out daffodil beds,
- getting soils tested,
- amending the soils for optimum growth to produce healthy bulbs for the backyard daffodil grower and
- what to put in the soil and what NOT to put into or onto the soil!

Keith will then discuss how to choose areas to quickly plant large numbers of bulbs for those with larger acreage in order to "naturalize" them on the property. How to work with help that knows nothing about planting or digging bulbs and how to quickly get bulbs into the ground in such a way as to be able to quickly get them BACK OUT of the ground with less back ache!

One of the most important topics will be disease prevention, sanitation of digging tools, and how to build a "Red Neck" hot water daffodil bulb treatment tank on the cheap.

In the afternoon Keith will discuss

BLUEBIRDS IN YOUR BACKYARD!

Keith, a member of the North Texas Blue Bird Society, will help teach us how to keep bluebirds coming to our yards. With tips from nest boxes to what type plants to have in our yards.

Claire Alford
1st Vice President



November 1, TCMGA Meeting

Dave Wilson is grilling again! Enjoy Dave's smoked pork, chicken and ribs. \$5 a plate.



Vendors can display their wares at the November TCMGA Monthly Meeting for a mere \$10 per table! If you, or someone you know, would like a table at our meeting, please contact Bill Vandever at bvandever@sbcglobal.net.

2012 LEADERSHIP

President: Nancy Curl
nl_curl@yahoo.com

1st VPresident: Claire Alford
caagardner@aol.com

2nd VPresident: Linda Hawkins
lindahawkins@gmail.com

Secretary: Donna Morris
[morisdl@swbel.net](mailto:morrisdl@swbel.net)

Treasurer: Pam Braak
P.braak@verizon.net

Acknowledgements: Pat Lovejoy
palovejoy@att.net

Activities: Patsy Miller
pjmiller24@sbcglobal.net

Awards, Local: Jody Puente
Mipuente@msn.com

Sunshine: Doris Hill
artanddoris@verizon.net

Bulletin Board: Theresa Thomas
kayleetl@sbcglobal.net

Garden Resource: Dave Wilson
ldwilson98@yahoo.com

Historian: Jackie Peel
jackiepeel@sbcglobal.net

Hospitality: Shirley Mills
smills72@att.net

Membership: Steve Purdy
spurdy06@sbcglobal.net

Newsletter: Jackie Heidinger
rheidinger@tx.rr.com

Nominating: Sue Ellen Schlitzer
S.schlitzer@sbcglobal.net

Photography: Sally Harris
sallyjanharris@mac.com

Projects Coordinator: Judy Ratzlaff
judy.ratzlaff@yahoo.com

Raffle: Donna Fry
dfry1212@hotmail.com

Website: Jackie Heidinger
webmaster@tarrantmg.org

Awards Committee Update

If you have not already done so, please submit your nominations for MG of the Year, Extra Mile and Speaker of the Year at the November meeting. Or you can email your nominations to Claire Alford at caagardner@aol.com

Remember you can only vote ONCE. Also, interns can only vote for interns and certified MGs can only vote for MGs.

Awards Committee

Raffle Committee Update

The drawing for the chainsaw will be at the November TCMGA meeting. All proceeds go to support our projects.

Donna Fry
Raffle Committee Chairman

Speakers Bureau Committee Update!

We would like to remind you that there is still time to get a Speakers Bureau Bar this month.

Just get your application from the October Sharecropper or Lance Jepson, the chair of the Badge Bar Committee, fill it out and return it to a member of the committee.

Each member must earn their way to a badge BAR by performing a specific number of talks and presentation and submitting the result of the presentation to the Library Chairman, Theresa Thomas. To earn a BAR one has to amass 100 points during the current fiscal year. Details are available on the application.

If you submit your application you can receive your BAR at the November Meeting.

Hurry!

Lance Jepson
Badge Bar Committee Chairman

A Big Thank You!

Thanks to Melanie Sullivan for the thoughtful gift of a book for our office reference library: "All About Palms", an Ortho book. When Melanie first toured our office she was delighted to see our books on all things horticulture, and she wants to be a part of seeing the collection grow.

Intern Committee



HAPPY BIRTHDAY GARDENERS!

November Birthdays

- 1 Marilyn Sallee, John Gernhauser
- 4 Tammye Kuntz
- 5 Dorothea Theus, Jackie Heidinger
- 6 Dick Oliver
- 7 Jane Dunkelberg
- 9 Rita Schiavone(I), Susan Peterson, (I)
- 11 Connie Montoya (I)
- 12 Judie Porter (I), Amy Heglund
- 15 Hester Schwarzer, Carol Anne Loney
- 16 Carol Norfleet
- 18 Patti Maness
- 19 Dianne Sterling, Beverly Crawford
- 20 Nancy Craig, Michael Loney
- 21 Barbara Lind, Louis DeSantis
- 22 Lavonne Nowlin, Warren Tingley, Pam Jewell
- 29 Jim Nelson, Linda Carver
- 30 "Gus" Guthrie (I)

If your birthday is this month and you don't see it, please contact

Doris Hill, (817) 337-8484 or email
artanddorishill@verizon.net.

Directory/Membership Changes

Please note the following TCMGA Directory Changes:

Please welcome Ruthie Leffel. She is a transfer from Bell county! Here is her info:

1535 Windsor Forest Trail
Keller, TX 76262
Phone- 817-431-5022
Cell- 254-718-1943
lleffel@verizon.net

If you have changes in your contact information, please contact Steve Purdy at spurdy06@sbcglobal.net

Container Contest Results!

Small containers:



Nori Alvarez, 1st place
Gaylon Larson, 2nd place
Lena Goff, 3rd place

Yard art:

Nori Alvarez, 1st place
Jeanie Browning, 2nd place

14 " or larger containers:



Jackie Peel, 1st place
Linda Hawkins, 2nd place
Jackie Peel, 3rd place

A special thanks to Sue Kelly, Claudia Teague, and Carolyn Critz. Nancy Curl for the wonderful hypertufa succulent pots for our second prize winners...and to the MG Association for membership dues for the third place winners. 1st prize winners received beautiful rain barrels.

Thanks to all who entered; each was beautifully done.

And thanks to all who helped make this wonderful competition go so smoothly.

Lena Goff and Sue Kelly

TCMGA Awards Update

In mid-September, 9/17 to be exact, I sat down to my computer and found an email from Steve C. It was timed 9:23 AM which was a forwarded message from one of his many bosses. This one from Jayla Fry, MG Coordinator at A&M, suggesting that ALL Agents send entries for the International Master Gardener Search for Excellence. Due date was October 15th.

I immediately contacted the State Award writing committee and they each responded with "I'm in". JoAnn Hahn and I met at Ginger Bason's house for the first meeting on Monday 9/24, there was more to do than we had anticipated. Two days after Steve's email, I received an email from Cathy Carter, The Texas Environmental Office in Austin, she had seen the State MG website and had chosen two of our awards for us to enter into the Texas Environmental Excellence Awards due by October 5th. We met numerous times and worked at home between meetings.

So all the work we had done to achieve the State MG awards provided us with much already done; however, these were to be very different formats!! Stop and think about the amount of environmental/recycling which we do at our own Community/Demonstration Garden—we used these examples wherever possible. Using the Enviro's suggestion of entering the FitKids Earth Box project and the Common Ground NRH Demonstration Garden, we decided that our own Resource Connection Community Demonstration Garden should also be entered.

Fortunately, the due dates were extended for the Enviro awards to 10/12 and the State of Washington folks got the International awards date changed to 11/1. We the committee, Ginger, JoAnn and Tammy Edwards proudly sent to the Environmental Awards:

FitKids Grant Earth Boxes, Resource Connection Demo Garden and the Common Ground NRH Demo Garden—AHEAD of their date.

And to the International Awards: FitKids Grant Earth Boxes and Common Ground NRH Community Demo Garden—AHEAD of their date.

We will hear our status in January 2013 and will keep you posted.

Eleanor Tuck
TCMGA Awards Committee

Arboretum Field Trip

Visit to Arboretum was Feast for the Eyes

The nearly 100 Tarrant County Master Gardeners who traveled to the Dallas Arboretum on September 20 enjoyed a feast of visual delights.

First and foremost were the breathtaking Chihuly glass displays and installations throughout the 66-acre garden. The arboretum staff first sought consideration more than 10 years ago. Once it was a reality, the arboretum worked with the Dale Chihuly staff to develop more than 16 landscape designs to compliment the glass installations.

The arboretum is a teaching and research facility, MGs learned, and many delighted in seeing what's new and improved at the trial gardens. Another favorite area displayed many varieties of maples currently being studied by the arboretum staff. Seasonal plants are changed out four times a year.

An extra bonus for this field trip was that Autumn in the Arboretum started the next day and we saw the finishing touches being put on the popular Pumpkin Village.



Gaylord Field Trip



Tarrant County Master Gardeners who visited the Gaylord Texan on October 16 learned the “ins” and “outs” of keeping a 150-acre landscape thriving for more than one million visitors a year. The interior and exterior horticulturists each showed off both areas.

The LEED-certified hotel covers 57 acres and is divided into different areas such as Lone Star, Hill Country and River Walk. When the hotel was constructed 2003-2004 the totally enclosed facility was planted with tropical plants designed by a landscape architect. Over the years, the interior horticulturist has been changing the plantings to native plants representative of Texas. Consistent pruning of trees and integrated management practices help keep insects under control and plants thriving.

Exterior statistics include:

- Turf grass areas – 414,813 square feet
- Ornamental grasses and drought tolerant native plantings – 319,348 square feet
- Native wildflower areas- 15,00 square feet
- Six soil tests done per year

15,000 square feet of annual beds. Three full changes of color per year (1 partial) which includes 23,000 units. It takes five days to remove old seasonal color and replant new color beds. The number of color changes has been reduced and plants are often repurposed in other areas.

There is zero landscape refuse sent to a landfill. All landscape materials from grooming, maintenance and color change outs are taken off site to compost or be ground into hard wood mulch to be used later on site. All mowers are mulching mowers. All grass clippings are mulched.

Since 2005, water use for irrigation has been reduced by nine percent and goes down every year. Drip irrigation is used in 30 percent of irrigated areas

River rock is used as a substitute for planting beds in areas of high traffic.

Patsy Miller
Field Trip Committee





TCMGA Holiday Luncheon

Thursday, December 6, 2012

10:30am-Coffee, 11:30am-Lunch, 12:30pm -Program

Where: Diamond Oaks Country Club

5821 Diamond Oaks Drive

Haltom City 817-834-6261

Cost: \$20.00 per person

Make your reservations at the November meeting

Or mail your check to:

Eleanor Tuck

8328 Patreota Drive

Benbrook, TX 76126

November 2012 Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 8a Liberty Garden 8:30a Alice Carlson 8:30a BG Trial TCMGA Meeting/ BBQ/ Vendor Day	2 	3 8:30a Common NRH 9am Composting Demo—Veterans Park School Garden Class #6—Propagation, Fruit Trees, Wrap-up Home Horticulture Seminar—Landscape Design
4  Fall back Daylight-saving time ends Sunday at 2 a.m., so don't forget to set your clocks back one hour.	5 8:00a Heritage 8:30a Alice Carlson 9a Union Gospel 9a Fitzgerald	6 8a Samaritan House 8:30a CG Veggie 9a CG Propagation Work Day 9a CG Rose Garden Work Day	7 8a Thistle Hill 8a BG Perennial 8:30a Common NRH 9a Veterans Pk 9a Teen Challenge 9a CG Herb Work 3:15pFitzgerald	8 8a Liberty Garden 8:30a Alice Carlson 8:30a BG Trial	9 89a JPS Meditation Garden	10 8:30a Common NRH 9am Composting Demo—River Legacy 9am SW Crthse RC/CG Class—Bugs "The Good, Bad and the Ugly"
11 	12 8:00a Heritage 8:30a Alice Carlson 9a Union Gospel 9a Fitzgerald 	13 8a Samaritan House 8:30a CG Veggie 9a CG Propagation Work Day 9a CG Rose Garden Work Day	14 8a BG Perennial 8:30a Common NRH 9a Veterans Pk 9a Teen Challenge 9a CG Herb Work 3:15pFitzgerald	15 8:30a Alice Carlson 8:30a BG Trial	16 	17 8:30a Common NRH
18 	19 8:00a Heritage 8:30a Alice Carlson 9a Union Gospel 9a Fitzgerald	20 8a Samaritan House 8:30a CG Veggie 9a CG Propagation Work Day 9a CG Rose Garden Work Day	21 8a Thistle Hill 8a BG Perennial 8:30a Common NRH 9a Veterans Pk 9a SW Crthse 9a FW Hulen Lbry 9a Teen Challenge 9a CG Herb Work 9a Bob Jones Nature 3:15pFitzgerald	22 8:30a Alice Carlson 8:30a BG Trial 	23 9a JPS Meditation Garden	24 8:30a Common NRH
25 	26 8:00a Heritage 8:30a Alice Carlson 9a Union Gospel 9a Fitzgerald	27 8a Samaritan House 8:30a CG Veggie 9a CG Propagation Work Day 9a CG Rose Garden Work Day	28 8a BG Perennial 8:30a Common NRH 9a Veterans Pk 9a Teen Challenge 9am SW Crthse 9a CG Herb Work 3:15pFitzgerald	29 8:30a Alice Carlson 8:30a BG Trial	30 	

Upcoming Garden Classes/Seminars/Education

Upcoming Resource Connection/ Community Garden Classes

Saturday, November 10, 2012 10 am – 12 noon
Bugs – The Good, the Bad, & the Ugly
Class Fee: \$ 5 RC, Bldg 2300, Classroom
Class limit: 40

To register for a class contact Billie Hammack at
blhammack@ag.tamu.edu
To schedule a class contact
Nancy Curl nl_curl@yahoo.com

**2 hours CEU credit for
Master Gardeners**

Tarrant County Master Gardeners presents

School Gardens



~~Saturday, September 22 - 9:00 am - 12 noon ----- Class # 1~~
~~Orientation, Green Gardening, Sq Ft. Gardening, Site Observation & Design~~
~~Saturday, September 29 - 9:00 am - 12 noon ----- Class # 2~~
~~Raised Beds, Texas Soils, Composting~~
~~Saturday, October 6 - 9:00 am - 12 noon ----- Class # 3~~
~~Seasonality, Seed Starting, Vegetable and Vertical Gardening~~
~~Saturday, October 20 - 9:00 am - 12 noon ----- Class # 4~~
~~Companion Planting, Crop Rotation, Fertilization, Disease, Insect & Weed Control~~
~~Saturday, October 27 - 9:00 am - 12 noon ----- Class # 5~~
~~Rain Water Harvesting, Drip Irrigation, Mulch~~
~~Saturday, November 3 - 9:00 am - 12 noon ----- Class # 6~~
~~Propagation, Fruit trees, wrap-up, Q & A~~

Location: Fort Worth Botanic Garden - Children's Vegetable Garden

Instructors: Master Gardener Specialists & Steve Chaney, AgriLIFE Agent

Cost: \$10 per class or \$ 50 for 6 (if paid at first class)

Classes may be taken as a series or individually

Class limit: 15

Target Audience: Teachers, school support staff, school administrators, and PTA members who wish to start a school garden or re-start a school garden

To register contact

Billie Hammack

blhammack@ag.tamu.edu

2012 Home Horticulture Seminars Texas AgriLife Extension Service

"Landscape Design"

November 3, 2012 1:00 pm-5:00 pm
Lonestar A&B

"Individual Consultations"

December 1, 2012 10:00 am-12 Noon
Lonestar A&B

Please call 817-884-1296 to RSVP for the class.

Classes will be held in the Conference Rooms of the Tarrant County Plaza Building and are open to the public.

Cost of each class is \$15.

Educational programs of the Texas AgriLife Extension Service are open to all public without regard to race, sex, disability, religion, age or national origin.

The Texas A&M University System, U.S. Department of Agriculture and the County Commissioners Courts of Texas Cooperating. Individuals with disabilities who require an auxiliary aid, service or accommodation in order to participate in any of our meetings are encouraged to contact our office at 817.884.1945 for assistance.

Volunteer Opportunities for TCMGA

Project Code & Name	Work Days/Times	Project Manager	Phone
301 BRIT Activities	Call Chairman	Kay Yount	817-292-7690
302 BG Perennial Garden	Wed. 8:00 am	Cindy Woelke	817-366-4436
302 BG Children's Garden		Dolores Geisel	817-446-4536
302 BG Trial Garden	Thurs. 8:30-11:30am	Susan Miller semiller@sbcglobal.net	817-261-1420
303 Community and Demo Garden Chair	Bill Vandever, bvandever@sbcglobal.net		817-244-1580
Project Leads			
Community Garden, Tuesdays			
Barn Beds	Charlotte Berck, caberck@dot11net.		817-426-6417
Compost & Rainwater Harvesting			
Community Vegetable Beds	Pat Higgins, ragdollpatb@sbcglobal.net		817-946-6278
Demonstration and Enabling Beds	Frank Durda, fdurda@hotmail.com		817-292-2270
Education	Nancy Curl, nl_curl@yahoo.com		817-319-1795
Education – TCU	Lance Jepson ljepson@aol.com & Pat Higgins	817-557-6122	817-946-6278
Enabling Garden	Frank Durda, fdurda@hotmail.com		817-292-2270
Greenhouse/Propagation	Claire Alford, caagardner@aol.com		817-481-8861
Herb Garden, Tuesdays	Rita Hottel, rnhottel@att.net		817-295-2883
Hospitality (Cook-outs)	Beverly Beazley, babeazley@tx.rr.com		817-483-7080
Orchard	Renee Beckum, jrbeckum@sbcglobal.net		817-790-8575
Perennial Garden	Ginger Bason & Joann Hahn, gbason@hotmail.com, joannhahn@att.net	817-838-7321/817-923-9250	
Plant Sales	Carol Lally & Linda Winn lallyca@sbcglobal.net, mwinnclan@aol.com	817-656-2736/817-581-4486	
Potting Shed	Pat Lovejoy, palovejoy@att.net		817-447-7924
Rain Barrel Construction	Claudia Teague, cteague@flash.net		817-444-2247
Rose Garden, Tuesdays	Nan Garvin, garbre@hotmail.com		817-477-2867
304 Thistle Hill	1 st , 3 rd Weds. 8:00 am	Sue Fair	817-266-2514
304 Union Gospel Mission	Mon. 9 am	Gay Larson	817-441-6560
304 Teen Challenge	Wed. 9 am	Debbie Bollinger	817-498-1508
304 Common Ground NRH Community Garden	Wed. & Sat 8:30a-12n	Diane Spradling Sandra Totty Annette Lee	817-431-4666 817-281-7877 214-803-2219
304 Six Stones/City of Bedford Community Garden			
304 The Samaritan House	Tues. 8am-11a	John Pinkerton	682-433-2529
304 JPS Meditation Garden	2nd & 4th Fri. 9am	Bernice Ramsbottom	817-485-6631
203 Grapevine Botanic Garden Docents	Call Chairman	Rachel Clark, Co-Chair Paula Wilbanks, Co-Chair	817-488-003 817-481-4398
Environmental Projects:			
305 Composting Demo	1st Sat., Veterans Pk, Arlington 2 nd Sat., River Legacy, Arlington	LaVonne Nowlin Charlie Shiner	817-581-1850 817-488-6123
305 FW Library at Hulen St.	3rd Wed. 9 am	Bill Hall/ Theresa Thomas	817-737-9890 817-485-6789
305 SW Sub-Courthouse	2 nd Sat., last Wed. 9 am	Gailon Hardin	817-475-0923
305 Southlake Liberty Garden	Call Chairman	Wendi Carlucci	817-488-5640
305 Veterans Park-Wildscape	2nd Thurs., 8-11 am Wed. 9 am-12 noon	Molly Hollar	817-319-6924
305 Bob Jones Nature Center	1st Sat., 9 am-12 noon 3rd, Wednesday, 9 am	Nancy Searl	817-542-3190
School Gardens:			
306 Alice Carlson OLE	Mon. & Thurs. 8:30 am	Sharon Chastain	817-926-2575
306 Fitzgerald OLE	Mon 9:00 am & Wed 3:15p	Leeann Rosenthal	817-237-7180
306 Heritage School OLE	Mon. 8-10 am	Pam Braak & Harold Annis	817-488-5665 817-481-6242



Important Websites to Know!



Our local TCMGA website:	http://www.tarrantmg.org/
State MG Website and TMG news:	http://www.texasmastergardeners.com
State Newsletter:	http://www.tmganewsletter.org
Our RC Demo Garden Website:	http://www.localharvest.org/member/M27123
Native Plant Society of Texas	http://npsot.org
Aggie Horticulture:	http://aggie-horticulture.tamu.edu
Earthkind:	http://aggie-horticulture.tamu.edu/earthkind
Texas Superstars:	http://texassuperstar.com
Fort Worth Botanic Garden:	http://fwbg.org
Wildscape:	http://thewildscape.org
Botanical Research Institute of Texas:	http://www.brit.org

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Individuals with disabilities who require an auxiliary aid, service, or accommodation in order to participate in any of our meetings are encouraged to contact our office at 817.884.1945 for assistance.

