The Guadalupe Gardener

AgriLIFE EXTENSION
Texas A&M System

July 2012

A monthly publication of the Guadalupe County Master Gardeners in cooperation with the Texas *Agri*LIFE Extension, Guadalupe County

LOOKING TO THE FUTURE

As mid-year has come and gone, it is time to start seriously considering potential candidates to serve as officers of the Corporation for 2013. The Chairman of the Nominating Committee, Secretary Gail Johnson, and two additional members of the organization will assist in the nominating process. The candidates will be announced at the October membership meeting and voting for said candidates will be at the November membership meeting.

All volunteer organizations lose members through retirement and other circumstances. It is imperative we continue to feed the pipe line with our annual recruitment of new students for the Master Gardener certification classes. During this past year and as of this writing, Class 23 Coordinator, Jose Contreras, has certified 19 out of a class of 20 students with the remaining class member to certify shortly. Some of the new members are showing initiative in volunteering to chair projects and others participating in activities and sharing their fresh ideas and enthusiasm. The past couple of years have shown some new insight and accomplishments.

On the back side of this, let me give you some fairly accurate facts and statistics that unfortunately summarize the activities of our organization as a whole. In 2011, approximately 12.2 percent of the membership provided over 50 percent the total 12,357.5 hours reported. If we do not change our attitude of complacency and become more active and productive, mediocrity will be the order of the day. Year in

(Continued on Page 3)

July Meeting
July 19th, 2012
7:00 P.M.

Program

Keeping Your Trees Alive

Jim Johnson, Texas Forest Service

Don't forget your name tag-
and your plants for the plant exchange table!

The refreshments for July 19, 2012 will be provided by Gretchen Ricker, Bob and Bev Davis and Sandy Tremaine Black.

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SUMMER SOCIAL

The Summer Social was held at the First Presbyterian Church in Seguin on June 21st. If you were not there, you missed a very good time. There was a great turn out with 72 in attendance, some of whom were new Master Gardener students and some potential new students . Jose Contreras and Bob Davis presented Certificates of Certification to several Interns from Class 23 (see page 4). The food was great as always with lots of Ice cream and condiments, including Root Beer Floats!! (see Dale Odvody with one below) Everyone enjoyed Flower Bingo for prizes, door prizes and a Raffle. The donations from the Raffle, $136.00, was given to the Church for the Landscaping Project Fund as a thank you for allowing us the use of the facilities. I want to thank everyone who brought food, decorations, or donated door prizes. They were very much appreciated. The social would not be possible without all the people who help with the setting up, decorating, taking down and cleaning up. Thank you all so very much for all your help. I want to especially thank Betty Hughes for all her help (She always does so much for the Master Gardeners.), Helen Griffith for decorating and making the beautiful quilt for our Raffle, Peggy Jones and Pat Schutlze for the Bingo games, and Dean Webb for his help with the Raffle. Sincerely, Treva Hicks, Volunteer Summer Social co chair.

Photos courtesy of Mary Styblo and Treva Hicks

Class 24 Students, Prospects and Guests Attending the June 21 Ice Cream Social

Prospective student Callan Carter and mom, Rochelle Anne Carter
Prospective students Amy and Martin Juergens
Prospective student Diane Lippe
Student Patricia Tyler-White
Prospective student Karen Wallock
Patricia Watkins (came a prospect, left a student)

Dale Odvody presents certificate of appreciation and check for $1000 from Bexar County Master Gardeners for GCMG participation in the San Antonio Stock Show and Rodeo for 2012. Guadalupe County Master Gardeners volunteered well over 500 hours to this endeavor. The monies will be designated for the Guadalupe County Community Garden. Photo by Mary Styblo.

Carol Calentine presents a token of appreciation to Dale and Ann Odvody for **"hours"** -
The hours they spend in the Community Garden, and
The hours they spend recording your hours of volunteer time.

Please make it easier on them and report your hours TIMELY!!!!!!!

Photo by Mary Styblo.

(FUTURE - Continued from Page 1)
and year out, it is physically and mentally impossible to expect ten (10) percent of our members to grow this organization to its full potential.
Simply put; we need more certified members to step up to the plate and become contributing individuals and team players for this worthy endeavor.

THOUGHT FOR THE DAY
SUCCESS ISN'T PERMANENT, AND FAILURE ISN'T FATAL.
MIKE DITKA – PRO FOOTBALL PLAYER AND COACH

Bob Davis, President

Association News

NEWLY CERTIFIED MASTER GARDENERS

Newly certified Guadalupe County Master Gardeners from Class 23. Left to right, top to bottom: Mary Real, LoRa Dick, Gladys Haecker, Ellen Laubhan and Randy Rye, Martha Grimes and Linda Waite, Debbie Real, and LaVerne McKenney.
Photos provided by Bev Davis and Treva Hicks.

Vegetable Seeds Needed. Please Save Seeds.

Even leftover seed packages. We need them for upcoming projects where we give away seeds. Please turn them in to Betty Hughes at the Master Gardener Office or at a MG meeting.

Subscribe or Renew and Add to the GCMG Treasury

To all of you **Texas Gardener** subscribers (or those of you thinking about subscribing), **Texas Gardener** has invited the GCMG to join their Fundraising Program. For each subscription that goes through us (and yes that includes renewals), the GCMG will be able to keep 25% in its treasury. Instead of sending your renewal notice and payment to **Texas Gardener**, make your check payable to GCMG and send it with your mailing address to 210 E. Live Oak, Seguin, Tx 78155. Give us your phone number too in case we have any questions and mark the envelope **Texas Gardener** subscription. The GCMG will send the subscription on to the **Texas Gardener** for processing. Rates are as follows: 1 year - $24.95; 2 year - $42.95; 3 year - $53.95. Add an extra $8 on the one year renewal for the Annual Calendar. You don't have to be a Master Gardener to participate, so if you have friends that subscribe, tell them about the Fundraising Program. Any questions? Email jlbruno@gvec.net

GCMG Junior Master Gardener Program

Junior Master Gardeners is taking off in Guadalupe County!

The first training class for educators and youth leaders will be July 24 through 26 at the Red Barn, and we need Master Gardener volunteers to help. Already we have a number of members who are presenting some of the workshop classes, but we still need help putting together packets, setting up for the various speakers, gathering materials, sending out media, and numerous other tasks to make the first training a success.

If you are interested in working any of the days at the training class, let us know. We also need assistants for many of these classes. We are putting together volunteer schedules and will drop your name into the date you are available. We are also looking for a few people to finish up the planning and to help review the class schedules. Lo-Ra Dick has worked magic and put together a wonderful program but we still want one last review before we wrap it all up.

This will be the first JMG educator training class that Guadalupe County has done and of course we want it to go smoothly. We are so excited about this – I wish I could express that here because seeing it in print just doesn't do it! And we need your help to make it a success.

Email Lo-Ra at lorawdick@yahoo.com Peggy Jones at pljones@swbell.net or Linda Bruno at jlbruno@gvec.net if you want to volunteer, or if you know of an educator who is interested in attending the training.

Junior Master Gardening Training
"Starting School Projects - *From the Ground Up*"

Sponsored by: Guadalupe County Master Gardeners

Continuing Education Credits!

WHEN: July24-26th
$30.00 includes lunches
Make Checks to : G.C.M.G.

LOCATION:
Texas Agriculture and Heritage Center's
Big Red Barn

Day1

- How to get a garden started with Junior Master Gardener Program
- 101 on Soil and Composting
- Building Raised Beds
- ABC's of Cooking with Veggies
- Making Garden Plans

Day 2

- *The Best Vegetable Gardens for Schools*
- *Square foot gardening - maximizing production*
- *Go local :*
  - *Community Gardens/ Local Markets*
  - *Community Organizations*

Day 3

- Plant propagation : they don't just start from seed, a *never ending* hobby and fund raiser
- Nature Crafts
- JMG Master Gardener Curriculum:
  - *How JMG Helps TEKS and STAAR
  - *Lesson Plans that Work
  - *Communicating and Coordinating with School Districts
  - *TAMU Curriculum Specialist

Contact
Mr. Travis W. Franke AG/NR
Texas AgriLife Extension Service
Guadalupe County Extension Agent
210 East Live Oak St
Seguin, TX 781556421
830-379-1972
F: 830-372-3940 or email
guadalupecountymastergardeners@yahoo.com

- Make science, math, literature, and nutrition come alive in a new method!
- supporting and enhance your school curriculum
- Help kids excel in leadership, community service, and agricultural heritage

The Guadalupe County Master Gardener Association
Is a
VOLUNTEER ASSOCIATION

GUADALUPE COUNTY COMMUNITY GARDEN

1101 Elbel Road in Schertz. At the back of the County Annex Building

It is hot. And we need rain. But how many of you are still committed to keep your garden going so you will have fresh tomatoes, cucumbers, peppers, eggplant and squash. And okra, which loves this heat.

We are doing the same at the Guadalupe County Community Garden. There is a committed group of volunteers who are faithfully there every Monday and Thursday to harvest, weed and build (see page 7). We have taken on additional volunteers who are not Master Gardeners who stop by to help and learn, ask questions and some of them come back to help again.

We have a church group that wants beds to train their youngsters how to grow and how important it is to support those who are less fortunate.

On June 3rd, members of the LDS Church Randolph Ward were in the Garden to help with construction of two new beds. There was a nice turnout of people who filled beds with soil and mulch and, under Joe's direction, finished putting together the second bed. They even had their own power tools! The group has adopted two beds as part of a church project. A big Welcome to the LDS Church, Randolph Ward.

The June 3rd workday didn't end in the Garden. Polly Ruppert supervised pruning of the landscape around the County Annex Building ending with the crepe myrtles. Thanks to Joe Bruno, Jim Wolverton and Kay Wolverton for hanging in there until the work was completed. Although I hear that Polly does a mean imitation of a Master Sergeant. Good job, Polly.

Come see how our Garden is growing. Report and photos by Linda Bruno

Guadalupe County Community Garden - Updates from Ann

6/4 - First a special thanks to Cody! It looks great and we do appreciate all the weeding and mulching. Terri and I weeded a couple of paths and adjacent beds. Mary and LaVerne did the harvesting and weighing. Joe and Dale worked on setting up the rain water harvesting system. Last Thursday we harvested 30 pounds 2 ounces. Today's harvest was 43 pounds 14 ounces. The total so far this year is 687 pounds 3 ounces. Comments from Mary Bowe along with all the pictures: WE ARE GROWING SMILES AT THE GUADALUPE COUNTY COMMUNITY GARDEN AND EVEN GOT HELP FROM OUR PRESIDENT BOB. CHECK OUT THE 7LB CUCUMBER,EGGPLANT AND 13LB WATERMELONS. THE MEN WERE BUILDING A RAIN GUTTER TO HAVE THE RAIN FALL INTO THE RAIN BARRELS WE HAVE. ME WITH THE 7LB CUCUMBER. WHOOPEE!!!!!

6/11 - Thought I would catch up before we work in the garden tomorrow. It was hot Monday so we wrapped up about 10:30 a.m. LaVerne and Mary harvested, weighed, and delivered produce. Terri worked on nut sedge control, while I weeded and mulched two beds of beans and okra the rabbit has been munching on. We will see if the pine straw will work it's magic again. It has been awhile since I posted harvest stats, so here goes. On Thursday, June 7th we harvested 49 pounds 2 ounces of produce. Monday, June 11th we harvested 44 pounds 2 ounces of produce. So far this year we are at 780 pounds 7 ounces.

6/14 - The clouds were out, so it was cooler today. Mary, Terri, and Dale harvested 55 pounds 6 ounces of produce. We had a gardener from the Mom's Club stop by to work in their bed. They had squash and cucumbers to pick. I got some more of the mulch weeded (weeds are winning). Total harvest so far this year is 835 pounds 13 ounces. Hope to bring in our first watermelon Monday! More comments from Mary Bowe along with photos: THE CHILDREN ARE FROM THE MOTHER'S GROUP/SCHERTZ AND THEY HAVE A BED. THEY TRY TO COME AND HARVEST WHEN THEY CAN AND THE KIDS DONATE THEIR CROPS. MONDAY AND THURSDAYS ARE HARVEST DAYS AND WE WOULD LOVE ANY VOLUNTEERS TO COME AND HARVEST/WEED OR WHATEVER. 8AM TO 10AM. THE WATERMELON WE PLANTED IN MAY IS GETTING BIG. THE KIDS CAN'T WAIT TO HELP PICK ONE.

6/18 - Thanks to the cloud cover, it was not too bad this morning. I weeded while LaVerne, Terri and Mary harvested and they were very busy. They brought in 85 pounds 14 ounces of produce. The water melon came in at 13 pounds. Total this year 921 pounds 11 ounces.

6/26 - It was very hot out in the garden yesterday, but LaVerne and I got the harvesting done. Dale and Joe finished putting up the second gutter to catch the rainwater off the storage shed. They also cleaned out the shed and put up another set of shelves. Thanks guys! To catch you up on the harvest from the garden since my last posting, we harvested 67 pounds 14 ounces last Thursday and another 44 pounds 3 ounces yesterday. So far this year we have donated 1,032 pounds to the RACAP food bank.

Master Gardener Specialist Composter Training

The Guadalupe County Master Gardeners had two members attending this year's Composter Specialist Training at the San Antonio Botanical Garden on June 13-15: Dave Elder and Gail Johnson. The photos below were taken during a tour of the New Earth compost facility along IH 10.

photo 1: a machine that turns a 10 foot high by 20 foot wide windrow of compost from the inside to the outside.
photo 2: Sawdust piles in the foreground with a windrow of compost being cured in the background.
Photo 3: Gail Johnson enjoys the shade.
Photo 4: Dave Elder taking it all in.

Photos by Gail Johnson & Dave Elder

Green Team

The Green Team will be taking July and August off because of the heat and will resume our regular duties in September June 18th was the Green Team's last work day

Pictures from left to right are Susan Casto, Gloria Saenz, Gretchen Ricker and Hughlene Micheli - we are showing you both "views" since the City of Seguin gives us t-shirts to wear. Thought it would be fun to show "both sides" of us! Photos by Gretchen Ricker. Report by Hughlene Micheli.

Update from the Big Red Barn

The group of volunteers comes every Friday morning, some as early as 7:30, and any time between then and 9. We usually work an hour and a half, watering, weeding and sharing ideas. Right now we are harvesting Heirloom tomatoes and cantaloupe and taking the produce to the Food Bank. We just planted our pumpkins and are hoping for another Guadalupe County Fair prize winner this fall. Anyone needing hours and some fun should come join us. It's where we discover together and put that good learning into practice. Photos of our certified butterfly garden and of the monarchs visiting the Blue Mist in it by Gretchen Ricker.

Speakers Bureau

On June 16, Deedy Wright spoke at the S.A. Botanical Gardens on Go Native. Then June 19, Susan Casto gave her Red Barn herb garden talk to the Nogales Garden Club. These are the Nogales Garden Club photos.

Speakers, please let me know how many listeners are in each group, your subject, and when and where the talk is given. Membership: if you belong to a club that needs speakers, please contact me, Clara Mae Marcotte, at rcm.marcotte@gmail.com. We have speakers on FireWise, Plant Propagation, Oak Wilt, Rainwater Harvesting, Greenhouse Management, Composting, Citrus Greening, Entomology, Vegetables, Wildflowers, and Floral Arranging.

Report and photos by Clara Mae Marcotte

Ron and I saw and photographed several of these - **nyctaginia capitata -** in bloom in Starcke west this morning, Sunday, May 28th, at the far end of the road on the loop side beside the golf course. Clara Mae Marcotte

Members in Service

Texas Master Gardener Board of Directors
Two Year Term - George Ammermann; Linda Bruno, Alternate
One Year Term - Gail Johnson; Jim Johnson, Alternate

Project Evaluation Committee
Gillian Siemens, Barbara Gettig, Janice Knobles

Membership Outreach Committee - Virginia Biggs

Speakers Bureau - Clara Mae Marcotte

Guadalupe Co. Community Garden Operating Committee
Linda Bruno, Holly Christian

JMG Program Coordinator - Lo-Ra Dick

Master Gardener Office/Library - Betty Hughes

AgriLife Building Workdays - Liz Romero

New Member Support - Bob Teweles

Hours Reporting - Dale & Ann Odvody

Notification - Dale Odvody & Beth Zies

Refreshment Coordinator - Treva Hicks

Guadalupe County Fair - Helen Griffith

Historian - Gloria Saenz

WebSite Photo Album - Jerilyn Preston

Class 23 & 24 Coordinator - Jose Antonio Contreras

Newsletter Editor - Elaine McIntyre

Web Master - Randee Malmsten

FUTURE PROGRAMS

Aug 16 - Ten Bugs Every Gardener Should Know, Molly Keck, Integrated Pest Management Program Specialist with Texas AgriLife Extension of Bexar County. MS in Entomology.

Sep 20 - Improving Your Soil, Mike Dobrovolsky, with Soil Menders.

Oct 18 - Peaches, Cliff Caskey, former Hayes Co. Ag. Agent and current owner of Caskey Orchards, San Marcos.

DON'T FORGET TO REPORT YOUR VOLUNTEER HOURS TIMELY

That means YOU, that means NOW!

The Antique Rose Emporium

is closing its doors at the San Antonio Display Gardens and Nursery. "We are not going out of business, but instead we are downsizing and consolidating with our facility in Independence, just outside Brenham, Texas. We anticipate closing this chapter sometime this coming July."

Mulch Now to Reap Benefits in Summer

By Charla Anthony, charla.anthony@theeagle.com

The use of mulch in landscapes has significant benefits, including conservation of water and promotion of plant health. Mulch is any material used to cover and protect the soil surface. Mulch conserves water by reducing soil exposure to drying winds and moisture loss through evaporation. It insulates the soil, keeping it cooler in summer and warmer in the winter. These conditions promote root growth and overall plant health. Additionally, mulch suppresses weeds, reduces erosion and improves absorption. As it decomposes, organic mulch enriches the soil, providing needed plant nutrients. Apply mulches wherever you need them, in garden beds, on paths or on bare soil.

Mulch choices:

Commonly used mulches include bark, chipped or shredded hardwood, pine needles, leaves, straw, grass clippings and compost. Most mulch materials are readily available in bags or can be purchased in bulk from landscape supply companies.

Bark chips are easy to apply, but large pieces may float away with heavy rain. Leaves may be used as mulch if they are first shredded. They decompose and enrich the soil. Straw is used as mulch often in vegetable gardens, but make sure that it is herbicide-free.

Compost may be used as mulch, but must be replenished often. It is best used when combined with shredded hardwood. Allow grass clippings to partially decompose before applying them as mulch. Fresh cut grass when used as mulch may cause a short-term nitrogen deficiency in plants.

Chipped or shredded hardwood is an excellent mulch, with a number of choices. Cedar mulch is fine textured and attractive. Shredded hardwoods are perhaps the most commonly used mulch. It not only looks good, but is available in a wide range of colors from black to brown to red. Of the hardwood mulches, cypress typically lasts the longest.

Recycled glass is a new trend in environmentally friendly landscape mulches. Tumbled glass shards are free of sharp edges and are available in a wide array of colors. They work especially well for garden pathways and near water features. Other mulches include rocks of various sizes and colors, gravel or recycled rubber tires.

Mulch is sold bagged and in bulk by the cubic yard. To calculate the quantity of mulch you will need, determine the square footage of the area, then multiply by the desired depth. One cubic yard of mulch will cover 325 square feet with one inch of mulch.

How to apply mulch:

Applying mulch is similar to icing a cake. It is not necessary to remove old mulch, just replenish it to the recommended depth. Put on a two- to-four inch thick layer. Spread mulch with a leaf rake to for distribution.

Do not pile it up onto the trunks of plants. An overly thick covering of mulch can actually hold water and prevent it from reaching the soil.

With summer approaching, check all planting areas in your landscape and cover the soil surface with mulch to conserve water and protect plants during dry and hot weather.

Information for this article is taken from Extension's Earth-Kind website. For more information go to the website: http://aggiehorticulture.tamu.edu/earthkind/docs/pubs/mulch.pdf

Charla Anthony is the horticulture program assistant at Texas AgriLife Extension Service, Brazos County, 2619 Texas 21 W., Bryan, Texas 77803.

VOLUNTEER OPPORTUNITIES

Volunteers Needed

Contact Carol Calentine at ccalentine@ag.tamu.edu or 830-303-3889.

* * * Report your hours monthly! * * *

GARDENING EVENTS

Alamo Area Texas Nature Challenge

June 2 through August 3

Local parks and natural areas have developed "challenges" to complete designed for family fun and nature exploration. For more information go to **http://naturechallenge.tamu.edu/alamoarea/**

EDUCATION - CLASSES - SEMINARS

Master Gardener Rainwater Specialist Training

July 19th and 20th, 2012 - in Brenham

Texas AgriLIFE Extension Service is offering a Master Gardener Rainwater Specialist Training on July 19th and 20th in Washington County at the W. J. "Bill" Rankin Agricultural Complex at Blinn College, 1409 Old Mill Creek Road, Brenham.

Every trainee will make a rain barrel to take home for their own use, or to use as a demonstration. Each trainee will receive a shirt, PowerPoint Presentations, and other materials to help them install rainwater harvesting system demonstrations in their counties and teach others about rainwater harvesting. Be sure to dress appropriately for outdoor activities.

Only 30 participant spots are available for this training, so please submit your registration forms as soon as possible. Payment of $225 and registration forms must arrive at the Colorado County Extension Office by June 15, 2012. Registrants will be notified of their acceptance via email by June 20, 2012. The last day to cancel registration without forfeiting registration money will be July 2, 2012; any cancelation notice must be received via email: bmgavolunteer@gmail.com. Please contact Kara Matheney at (979) 732-2082 or by email kjmatheney@ag.tamu.edu for further information.

Once the course is complete, Master Gardener Rainwater Harvesting Specialists will be able to set up a rainwater harvesting demonstration and training in their counties for other Master Gardeners and for the public. Please remember you have to get Travis Franke's approval to take the course.

Summer Classes at the Botanical Garden

Children's Play Gardens - Saturday, June 23 from 9 am - noon

Class Fee: $30 (includes one adult and one child) Please bring the kids out for a fun workshop that will educate the parents about designing and planting an exploratory, play garden for the whole family to enjoy, while the children engage in planting seeds and making nature crafts. Today's children are spending more time inside when they could be playing in an exciting, safe garden that will not only connect them with plants and wildlife but introduce them to a little piece of Mother Nature. Topics include the essential components of a play garden and basic gardening techniques. Plant varieties that attract butterfly and hummingbirds, song birds and those that have other interesting characteristics, as well as, herbs and vegetables will be discussed. The workshop will also include discussion about creating a safe outdoor haven, beneficial insects and pesticide-free gardening.

Beginning Botanical Illustration - Tuesdays and Thursdays, July 3 to July 26 from 11 am to 2 pm

Class Fee: $240. Learn the basics of this fine art form in 4 weeks. We will cover some botany through drawing and dissecting, watercolor mixing and painting, perspective and shading, some light history on the subject of Botanical Illustration and attention to detail. Learning to use pencils, professional brushes, paper and paint, the student should come away with an array of ideas and know-how for future projects. There will be another course in the fall progressing into further skill and confidence. This course is meant to stimulate the appetite for more and the desire to improve any painting skills. The student should have at least one finished painting by the end of the period and information on how to make greeting cards will accompany the course. Instructor Margaret Johnston has a diploma in Botanical Illustration from the Royal Botanical Gardens of Edinburgh. Please see supply list for required materials (purchased separately). Supply list may be found online at www.sabot.org.

Container Gardening - Saturday, July 14 from 10 am to noon

Class Fee: $35. Tight on space but love to grow plants? Unable to handle a large garden? Container gardening is for you. Learn the basics of soil preparation, watering, and plant selection. Our plant sale volunteers will have a selection of plants available for purchase (cash or check only) and you are welcome to bring a pot from home to create a container garden in class.

Texas Tough Landscapes - Saturdays, July 21 and 28 from 9 am to noon

Class Fee: $60. Learn the basic design principles and implementation techniques to get started on planting a drought-tolerant, low-maintenance landscape using native and adapted plants for our region. Topics include basic design principles; how to conduct a site analysis; plant characteristics, form and function in the landscape; placement, planting and maintenance; and irrigation options. Participants will be introduced to popular, hardy plant species that thrive in our area. Participants are encouraged to bring pictures and information of either a new or existing landscape. The workshop will include open discussion and a Q & A period, as well as, time for everyone to begin planning their new landscape that will beat the Texas heat and provide year-round interest and color.

Fall Perennials - Saturday, August 11 from 10 am - noon

Class Fee: $35. Chrysanthemums aren't the only choice San Antonio gardeners have for fall color. Come find out how many elegant and colorful perennial choices, many of which are native, are available for the fall.

Square Foot Gardening - Saturday, August 18 from 9 am - noon

Class Fee: $30. Don't have a lot of room for a garden? Square foot gardening is perfect for small yards and this gardening system produces high yields of fruits, vegetables and herbs in a small space. Square foot gardening is a simple concept that gives everyone the opportunity to enjoy the benefits of home-grown produce with less maintenance and water. Topics include basic construction, layout, soil and fertilization, integrated pest management and crop selections for all seasons. Participants will take home a small selection of seeds and cuttings to get their garden started.

To register, visit http://www.sabot.org/?nd=adults.Sasha Kodet, Education Director, San Antonio Botanical Garden ● 555 Funston Place ● San Antonio, TX 78209, 210.207.3270 ● Fax: 210.207-3274 www.sabot.org<http://www.sabot.org/

San Antonio Garden Center Floral Design School

Starts Thurs. Sept. 6 at SAGC

Sign up now by calling 210-416-2826.

Melissa White will be the instructor for the annual Floral Design School starting September 6th, sponsored by the San Antonio Garden Center. A speaker on the local and national level, Melissa has spoken on topics such as color trends and influences; specializing in marketing and floral arrangements. As the owner of Bonika, Melissa has exercised her distinctive eye for the extraordinary to design bouquets, centerpieces and other beautiful arrangements for brides.

At the Floral Design School you will learn to create your own beautiful centerpieces which you will take home. The School starts Thursday, Sept 6th and continues each week until October 18th from 12:00 to 3:00 at the San Antonio Garden Center, by the Botanical Gardens. Tuition for all six classes is $140 and includes instructions from Melissa, a design expert, flowers and greenery to complete a take-home project each week.

This year's chairman is Lillie De Los Santos who will be happy to answer your questions. Call 210- 824-9981 or 210-416-2826 and they will send you a sign up form or send your check for $140 payable to the San Antonio Garden Center, 3310 N. New Braunfels, San Antonio, TX 78209. Check out the website at www.sanantoniogardencenter.org or email sagc2004@sbcglobal.net . Enrollment is limited.

Texas Watershed Steward Workshop

Jul 10 (Tuesday) or Jul 11 (Wednesday)
in San Antonio - by Agrilife. (Location dependent on date)

See http://tws.tamu.edu/workshops/upcoming/ for more information and registration. Cost is free. 7 CEUs.

Landscape Design Study Series XXIII, Course 1 - September 10-11, 2012

Christ United Methodist Church, 4201 State Highway 6, College Station, Texas 77845.
(979) 690-4623

The first in the latest Landscape Design Study Course series is offered in four separate schools, approximately six months apart, each with 10 hours of instruction, in the Bryan-College Station area. These courses offer an opportunity to learn from professional landscape architects and horticulturists about how successful landscapes are designed. Specifics include color, scale, history, practicality, plant selection and hardscape choices. Participants may take the four courses in any sequence. **Master Gardeners** who complete a course may apply 12 hours of credit to their requirements for continuing education. Registration materials may be requested from Cynthia Mueller, Department of Extension Horticulture, 225 HFSB TAMU MS 2134, College Station, TX 77843-2134, by telephone (979) 845-7344 or by e-mail at c-mueller@tamu.edu. Registration for the course will be $125 (including two lunches). Make check payable to **LANDSCAPE DESIGN**. The text, good for all four courses, is Stewards of the Land. It may be purchased for an additional $40. The book will be reserved for participants to pick up the first morning of the course.

JULY 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Master Gardener Office/Library 8:30-NOON GCCG Workday 8 am	3 +O FULL MOON	4 	5 GCCG Workday 8am	6	7 KWED Radio 1580 AM Lawn & Garden Show 9:15 a.m.
8	9 Master Gardener Office/Library GCCG Workday	10	11	12 GCMG Board Meeting GCCG Workday	13	14 KWED Radio Lawn & Garden Show 9:15 a.m.
15	16 Master Gardener Office/Library GCCG Workday	17	18 ● New Moon	19 GCMG MEETING 7:00 PM GCCG Workday	20	21 KWED Radio Lawn & Garden Show 9:15 a.m.
122	23 Master Gardener Office/ Library GCCG Workday	24	25	26 GCCG Workday **Newsletter Deadline**	27	28 KWED Radio Lawn & Garden Show 9:15 a.m.
29	30 Master Gardener Office/ Library GCCG Workday	31				

Guadalupe County Master Gardeners, Inc.
210 East Live Oak St.
Seguin, TX 78155

Guadalupe County Master Gardeners http://www.guadalupecountymastergardeners.org **830-379-1972 Ext 210**
Guadalupe County *Agri*LIFE Extension http://www.guadalupe-tx.tamu.edu/ **830-379-1972**
Texas Master Gardeners http://www.txmg.org

GCMG Officers & Board of Directors

Bob Davis	President
Peggy Jones	President Elect
Don Hilbert	Vice President
Gail Johnson	Secretary
Bob Teweles	Treasurer
Linda Bruno	Education Chairman
Dave Elder	Publication Chairman
Carol Calentine	Volunteer Chairman
Jose Antonio Contreras	MG Training Chairman
Travis Franke	*Agri*LIFE Agent
	Master Gardener Coordinator

July Meeting

Thurs, July 19th, 2012, 7:00P.M.
AgriLIFE Extension Building
210 E. Live Oak, Seguin, Tx

Reference to commercial products or trade names is made with the understanding that no discrimination by the Master Gardeners is implied, and no endorsement by the Master Gardeners is implied. Educational programs conducted by the Guadalupe County Master Gardeners serve people of all ages, regardless of socioeconomic level, color, sex, religion, handicap, or national origin.

Elaine McIntyre, Editor
(elaine@tindomorgans.com)
Linda Waite - Newsletter Assistant
Marilyn Moltz, The Wandering Gardener