



# MCMGA GARDEN NEWS

Volume 14, Issue 4

[www.utextension.utk.edu/mastergardeners/montgomery](http://www.utextension.utk.edu/mastergardeners/montgomery)

April 10, 2008

## President's Message

(Don Shadows Trip) May 24, 2008--Bring your \$20 to the April 10<sup>th</sup> meeting. After that date we will allow guests to sign-up subject to available seating.

(Plant Sale/Garden Tour) June 21, 2008—As you renovate your garden, think about potting plants in preparation for the plant sale that will be held in concert with our Garden Tour. Selling plants is a great fund-raiser. We will need several volunteers to help at the garden sites on June 21, 2008. Volunteers will assist by conducting tours at the various sites and checking tickets, etc.

It's time to start our spring work on projects supported by the Master Gardeners. Last year the projects were very well-maintained. Let's keep it up this year as well. Select a project—sign up—bet involved. You are encouraged to log at least 5 of your volunteer hours on one of our projects.

(Spring Open House) At Oakes Daylilies, Corryton, Tennessee, is scheduled for Friday and Saturday, May 2<sup>nd</sup> and 3<sup>rd</sup> from 9 AM to 2 PM. Featuring Peonies in Full Bloom, Hosta and Perennials. Over 150 varieties of daylilies potted for purchase. Over 70 varieties of peonies and tree peonies. Over 350 varieties of perennials. [www.oakesdaylilies.com](http://www.oakesdaylilies.com) or 1-800-532-9545.

(LASAGNA GARDENING) Refer to the March Newsletter for details. The presentation is April 19, 2008

(2008 New Plants) Plant Hybridizers continue to produce exciting new introductions each year. Top annuals for 2008 include: 'Pinata' coleus - Solenostemon hybrid, which will take more light than some coleus. It is available from Color Farm--[www.colorfarm.com](http://www.colorfarm.com).; Goldahlia Scarlet dahlia - Dahlia hybrid, a tender perennial 10 to 12 inches tall, introduced by Fischer USA and will be available in local garden centers; Shock Wave petunia - Petunia hybrid, 7 to 10 inches tall, introduced by Ball Horticultural Center and will be available in local garden centers. Top perennials for 2008 include: festival Grass cordyline - Cordyline 'JURed,' 30 to 36 inches tall, introduced by Anthony Tesselaar Plants USA, Inc. and will be available in local garden centers; 'Heaven Scent' Jacob's Ladder - Polemonium hybrid, 18 to 24 inches tall, introduced by Intrinsic Perennial Gardens. It is available from Klehm's Song Sparrow Farm and Nursery, [www.songsparrow.com](http://www.songsparrow.com); 'Mean Mr. Mustard' daylily - Hemerocallis hybrid, 26 inches tall, introduced by Robert Blew. It is available from White Flower Farm, 1-800-503-9624 or [www.whiteflowerfarm.com](http://www.whiteflowerfarm.com); 'Blackbird' spurge - Euphorbia 'Nothowlee,' 16 to 18 inches tall, introduced by Notcutts Nurseries, Ltd. and is available from Plant Delights Nursery - 1-919-772-4794 - [www.plantdelights.com](http://www.plantdelights.com); 'Roy Klehm' hosta - Hosta hybrid, 18 inches tall, introduced by Shady Oaks Nursery, LLC and is available from Klehm's Song sparrow Farm and Nursery - 1-800-553-3715 - [www.songsparrow.com](http://www.songsparrow.com).

A QUOTE FOR THE MONTH - Unknown person is quoted as saying, "Worry is like a rocking chair--it gives you something to do but gets you nowhere."

## TREASURER'S REPORT

Balance as of March 5, 2008	\$6060.67
Debits	<u>-22.00</u>
Balance as of March 5, 2008	\$6038.67



We once again had a very successful short course. It was held each Tuesday evening at the United Methodist Church. All of our speakers were Master Gardeners. Jim Willard, Tracy Jackson, Eunice Martin, Diann Nance, Jerry Weeks and Carl Herbison. They get better each time I hear them. We had some generous donations from Lowes' Nashville, Home Depot, and Bills' Wholesale. I am grateful for the volunteers who came each week, making the class a well-oiled machine. They were as follows. Eunice Sumbler, JoAnne Hackman, Jackie Peak, Jim Pugh, Ann Langmack, Judie Treanger and husband Phill, Vince Herendez, Taylor Emery, Margaret Pace, Delonia and Linda Earp. Thank you all from the bottom of my heart.  
Barbara Plechaty



### MCMGA OFFICERS AND APPOINTED POSITIONS 2008

President	David Baker	(931) 645-3020	
VP Program	Linda Earp	(931) 645-9700	
VP Project	Katie Smith	(931) 647-5893	kfs37042@hotmail.com
Secretary	Margaret Pace	(931) 647-4328	pacem@apsu.edu
Treasurer	Ann Langmack	(931) 553-2953	Lhar29@charter.net
Refreshments	Volunteers		
Historian	(position open)		
Newsletter	Diann Nance	(931) 648-8701	diann@diannsgreenhouse.com
Website	Charles Fitzpatrick	(931) 906-6408	cfitzpatrick@charter.net

**MONTGOMERY COUNTY MASTER GARDERS ASSOCIATION**  
**General Meeting Minutes – March 13, 2008**

**AGENDA DISCUSSION ITEMS:**

Following the 6:30 p.m. food and fellowship period, the March MCMGA meeting, held at the Extension Office, was called to order at 7:00 p.m. by President David Baker.

- A show of hands was requested to determine MG members receiving the MCMGA Newsletter electronically.
- The February 2008 MCMGA minutes and treasurer's report were read and approved, with corrections to the date of May 24 Don Shadows Nursery Trip.
- MG members were reminded to volunteer for the Arbor Day event to be held Saturday, March 15, rain or shine, at Barkers Mill Elementary.
- A committee was formed to determine 4H Camp Scholarship winners. Because of the success of the MG Short Course, MG membership voted to increase the number of camp scholarships awarded from four to six. Each scholarship totals \$205.
- A signup sheet was circulated for volunteer MG members to work with the APSU 'Plant the Campus Red' to be held on April 19. MG members are asked to report at 8:45am at the APSU McCord parking lot (with hand trowels). Student workers, APSU tee shirts and a cookout lunch will be provided.
- MG members are asked to volunteer for a similar project 'Red River in Bloom' planting project scheduled for April 26.
- MG members are urged to sign project lists to support the twelve 2008 Master Gardener projects. Jim Pugh will chair the Extension Office Community Garden Project.
- There is a need for MG meeting door prizes. Members are urged to contribute appropriate items.
- Registration for the Don Shadows Nursery bus trip has begun and the \$10 fee is being collected. Following the April 10 MG meeting, vacant seats will be opened for purchase by guests.

MARCH PROGRAM: MG David Neblett provided a 'Vegetable Gardening' presentation, focusing on vegetable gardening basics: site selection, (much sun and away from trees competing for nutrients), Soil testing (first step), plant rotation, variety selection and producing vegetable transplants. Pine Garden Seeds (P.O. Box 300, New Gloucester, ME 04260) and the website – [www.superseeds.com](http://www.superseeds.com) - were highly recommended.

The meeting was adjourned at 8:00 pm.

Respectively submitted by Margaret Pace

**MONTGOMERY COUNTY MASTER GARDENERS' ASSOCIATION**  
**Executive Board Meeting Minutes**

**Executive Committee Meeting** – Wednesday, April 02, 2008

Public Library, 2:30 – 3:04 pm

**Present:** President David Baker, Linda Earp, Katie Smith, Margaret Pace, Ann Langmack, Diann Nance, Extension Agent Karla Kean

**AGENDA DISCUSSION ITEMS:**

- April 10<sup>th</sup> is the MG deadline to submit the \$20 fee for the May 24<sup>th</sup> Don Shadows Nursery trip. Guests will then be allowed to purchase vacant seats.
- The MCMGA treasurer's report indicated an ending balance of \$6038.67 as of April 2, 2008.

- Details of the 2008 MCMGA community projects were discussed, including the possibility of growing vegetables in the Extension Garden to harvest for benevolent organizations such as Loaves and Fishes.
- Twenty MCMGA members have volunteered to lead the APSU annual campus beautification project, 'Plant the Campus Red', scheduled for April 19.
- The civil rights statement required by University of TN Knoxville was signed by president David Baker and will be kept on file in the Montgomery County Extension office. This statement indicates that as an Extension of the University, the Montgomery County Master Gardener Association offers its programs to all persons regardless to race, color, national origin, sex, age or disability. The county association has been officially registered with the Tennessee Master Gardener program at UT Knoxville for the year 2008.
- Eris Deason and Lynette Deason have submitted their official waiver for inactive status for one year and will resume activity in March 2009.
- A prototype of the 2008 Montgomery County Garden Tour ticket brochure was reviewed and will be available at the April 10 MG General meeting.

Respectively submitted by Margaret Pace

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## **Community Volunteers to Participate in Red River in Bloom**

Clarksville, TN- The City of Clarksville Office of Housing and Community Development and the Red River Neighborhood Association will sponsor "Red River in Bloom " Community Clean Up and Planting event on April 25 & 26, 2008. Volunteers from Clarksville Realtors Association, UT/TSU Extension Office, Montgomery County Master Gardener's, Bi-County Waste Disposal, Clarksville Tree Board, Two Rivers Tree Alliance, TN Tree Stewards, Mt. Olive Cemetery Preservation Society, Lincoln Homes Resident Council, Clarksville Street Department, City of Clarksville Building & Codes and City of Clarksville Community Policing and Alpha Tau Omega will be on hand to help residents clean up and plant flowers and trees in the neighborhood.

### **The following activities are scheduled to take place:**

**Neighborhood Cleanup- April 25, 2008** at 9:00 a.m. Community Outreach Center. Volunteers will work throughout the neighborhood to help residents clean up litter and debris. Following the Cleanup there will be a food and drinks.

**Neighborhood in BLOOM- April 26, 2008** at 9:00 a.m.- Community Outreach Center. Volunteers will help residents in the neighborhood plant flowers and trees throughout the area. Refreshments will be provided.

Clean Up Programs like Red River in Bloom provide an opportunity for community organizations, city departments and citizens to work together to create cleaner, safer and healthier neighborhoods.

Residents living in Red River neighborhood are eligible to receive free flowers and an apple or red maple tree to plant in their yard. To learn more about the event or to find out if you live in the Red River Neighborhood you may contact Bertha Rufus, Office of Housing and Community Development at 931-648-6133.

If you are interested in volunteering for this event contact David Smith or Tracey Wallace at 931-648-7426 or Karla Kean UT-TSU/Montgomery County Extension Horticulture Agent at 931-648-5725 or [e-mail-kkean@utk.edu](mailto:kkean@utk.edu).

## Dates to Remember

Apr. 10	Monthly Meeting	6:30 p.m.	Extension Office	
Apr. 12	Wildflower Tour	9 -12 a.m.	471 7 Springs Rd	Eunice Martin
Apr. 30	Board Meeting	2:30 p.m.	Public Library	
May 8	Monthly Meeting	6:30 p.m.	Extension Office	Dr. Randy Westbrook, Invasive Weed Expert
May 10	Tour rose garden	9-12 a.m.	104 Hawkins Rd	Lionel Austell
May 10	Hosta Sale			
May 24	Bus Trip \$20, box lunch included	Bus leaves at 6:00 a.m.	Meet at Sango K-Mart	Don Shadow Nursery (Sign up by April 10.)
Jun. 4	Board Meeting	2:30 p.m.	Public Library	
Jun. 7	Hydrangea Tour	9-12 a.m.	376 Salem Rd.	Joanne Hackman
Jun. 12	Monthly Meeting	6:30 p.m.	Extension Office	Chris Robbins, Irrigation
Jun. 21	Garden Tour	9 a.m.-3p.m.		Delona Shockey
Jun. 21	Plant Sale	9 a.m.-11a.m.	Shan Smith	John Matthews, contact
Jul. 2	Board Meeting	2:30 p.m.	Public Library	
Jul. 10	Monthly Meeting	6;30 p.m.	Extension Office	Kenny Coleman, Kountry Koi

### **Karla's Korner**    April 2008

Wow! It seems as though spring is here and the flowering trees and other plants are just beautiful. The display has been much better than was predicted due to the freeze and drought damage from last year. Symptoms of drought manifest in many different ways depending on the tree species and the severity of the water deficit. These symptoms are often not evident until some time after the drought event has occurred—even as much as one – two years later. In addition to the subtle signs of drought stress such as droopy, wilting or curled leaves, trees may also enter a state of “general decline”. In extreme cases, drought stress can result in tree death. An important resulting impact of drought is the overall weakening of the trees which predisposes them to secondary invaders and opportunistic pests.

Some key problems to look for this season are:

- **Cankers:** Weakened trees have slowed defenses and healing of wounds is inhibited so we may see an increase in nectaria canker, hypoxylon canker, cytospora canker and bleeding canker diseases.
- **Wood Rots:** Slowed defenses may limit compartmentalization and reaction by wood-rotting-type fungi. Several fungal diseases, sometimes called heart or sap rots, cause the wood in the center of trunks and limbs to decay. Under conditions favoring growth of certain rot fungi, extensive portions of the wood of living trees can decay in a relatively short time (months to years). This significantly reduces wood strength and kills sapwood storage and conductive tissues. Almost all species of woody plants are subject to trunk and limb decay.

- Root Problems: Injured or weakened root systems are more susceptible to root rots [such as armillaria root rot and verticillium wilt]making them more vulnerable to wind-throw or attack by bark beetles.
- Winter Injury: Drought stressed trees are not as winter-hardy as their healthy counterparts and may have dead branches that are more likely to fall due to storm winds or ice pressure.
- Sensitivity to Pesticides: Pesticide compounds that normally do not cause problems for healthy trees can result in phytotoxicity (spray injury) on drought-stressed trees.

### Upcoming Events:

**2008 Southern Region Master Gardener Conference**-June 18, 19, 20, 21, 2008 Oklahoma City, OK-<http://www.mastergardener2008.com>

**Mike McGrath, host of Public Radio's "You Bet Your Garden"**, will speak on "Composting" on Thursday, April 17, at 7 p.m. at the Kingsport Renaissance Center. Sponsored by the Southern Appalachian Plant Society (SAPS), this program is free and open to the public. For more information call 423-348-6572 or e-mail [jonmoore@tricon.net](mailto:jonmoore@tricon.net).

**Wild Flower Pilgrimage:** Mills Conference Center Gatlinburg TN, April 23<sup>rd</sup>; 11:30 am. Speaker will be: Erica Glasener. Cost = \$23.00. Register on line starting March 10<sup>th</sup> <http://springwildflowerpilgrimage.org>

### **Engaging Communities in Urban Tree Risk Assessment Workshops:**

April 18<sup>th</sup> – Nashville – TSU/AITC Bldg.

May 13<sup>th</sup> – Cookeville –TTU/South Hall/Rm 104

June 18<sup>th</sup> – Jackson – WTN Exp. Station (Rm B)

Sept. 11<sup>th</sup> – Knoxville – TUFCA/ASLA pre-conference workshop/Hilton

**For registration information contact:** Dr. Joshua Idassi, TSU Extension Forestry Specialist-(615) 963-5616-[jidassi@tnstate.edu](mailto:jidassi@tnstate.edu); Or Karla Kean, TSU Extension Agent-Montgomery County-(931)-648-5725-[kkean@utk.edu](mailto:kkean@utk.edu)

### **Announcement:**

Dear Master Gardeners,

We have just launched The Great Sunflower Project, a community science project with the goal of increasing our understanding of where bees are doing poorly and how the pollination of our garden and wild plants are being affected. We're hoping you will join us by planting sunflowers in your garden. Community, demonstration, and school gardens are invited to participate.

We'll send you some free native sunflower (*Helianthus annuus*) seed and twice a month, we'd like you to time how long it takes for 5 bees to visit one flower on that sunflower. This information will give us an index of pollination that we can compare across the United States. Once we know where bees are in trouble, we can start developing a plan to help them.

You can see the details about the project and register at [www.greatsunflower.org](http://www.greatsunflower.org) or contact us at [sfbee@sfsu.edu](mailto:sfbee@sfsu.edu).

Thanks so much,  
Gretchen LeBuhn  
Associate Professor

## MASTER GARDENER PROJECTS FOR 2008

Community projects are the number one public advertisement for Master Gardeners. Our organization has accepted the projects named below to assist Clarksville and Montgomery County in beautifying our area. Please review the following projects for one that interests you. Hours spent on these projects count toward the ACE program. Thank you for your participation

<p><b>Project 1:</b> The <b>Extension Garden</b> located behind the UT Agricultural Extension Office. Three separate plots are combined to create the Youth Garden. These plots include the Butterfly Garden, the Herb Garden, and the Handicap Garden. Co-Chair is Phil Greenawalt, 906-2967, plgreenawalt@charter.net.</p>
<p><b>Project 2:</b> <b>Smith-Trahern Mansion</b> overlooks the Cumberland River in downtown Clarksville. This beautiful, historic site is used for public functions including weddings, meetings, and guided tours. Co-Chair is Katie Smith, 647-5893, kfs37042@hotmail.com</p>
<p><b>Project 3:</b> <b>Adopt-a-Plot</b> (Wednesdays starting at 6:30 p.m.) for the Montgomery County Master Gardeners is located at the intersection of Madison Avenue and Dogwood Avenue. Our organization has been a long-time contributor to this Street Department Program. Co-Chair is Barbara Plechaty, 358-9340, dogwood931@charter.net</p>
<p><b>Project 4:</b> <b>Clarksville Police Department Headquarters</b> is located on Commerce Street in downtown Clarksville. This is a well-visited public site that supports our local city government. Co-Chair is Allen Gilbert, 798-9763, allen.l.gilbert@us.army.mil.</p>
<p><b>Project 5:</b> Most residents of our community utilize <b>The Montgomery County Library</b>. Donated indoor plants provide a lush background for this quiet haven. Co-Chair is Janice Ledbetter, 552-4590, jledbetter123@yahoo.com</p>
<p><b>Project 6:</b> Our own <b>Agricultural Extension Center</b> has been landscaped to provide show for visiting speakers and organizations. Three areas that are maintained are the Shade garden, the Roadside Garden, and the Main Entrance Garden. Co-Chairs are Jim and Holly Conaster, 553-8725, jim_conaster@yahoo.com</p>
<p><b>Project 7:</b> The <b>Master Gardener Hotline</b> was instituted to give community members a wealth of knowledge to draw upon for everyday gardening questions. This program is key to understanding and sharing of knowledge. Co-Chair is Karla Kean, 648-5725, kkean@utk.edu.</p>
<p><b>Project 8:</b> To keep pace with advances in technology the <b>MCMGA website</b> was developed to keep members up to date and informed. Co-Chair is Charles Fitzpatrick, 906-6408, cfitzpatrick@charter.net</p>
<p><b>Project 9:</b> As part of our monthly meetings the <b>MCMGA Garden News</b> was created to keep our membership informed. Contributions are welcome. Co-Chair is Diann Nance, 648-8701, diann@diannsgreenhouse.com</p>
<p><b>Project 10:</b> <b>The L &amp; N Railroad Station</b> is another of our city's historic sites. Located on 10<sup>th</sup> Street and Commerce, this landmark is used for weddings and picnics. Co-Chair is Jay Fangman, 645-3632, fangmanj@bellsouth.net</p>
<p><b>Project 11:</b> Every spring APSU invites the master gardeners to lead the campus residents in the <b>Paint-the-Campus-Red Day</b>. Master gardeners use their skills to direct the students in proper garden design and placement under the direction of the university landscapers. Co-Chair is Philenese Slaughter, 358-4187, slaughterp@apsu.edu</p>
<p><b>Project 12:</b> <b>Habitat for Humanity</b> builds houses and master gardeners help landscape them when called upon to do so. Co-Chair is Debby Johnson 368-0239, debtj@hotmail.com</p>