Our Native Poinsettia Cousins

By Marilyn Sallee, Master Gardener & Native Plant Specialist

Christmas Poinsettia is indigenous to Mexico, originating in a rather limited region near present day Taxco; but close cousins north of the border have their own special beauty and vibrancy. In particular, Texas has four native poinsettias that may have a place in your garden.

But first, a little family history. Euphorbias are named after Euphorbus, a 1st century physician and friend of King Juba II of Mauritania (52 BCE – 23 CE). But what makes the family so unusual is that they all have this peculiar flower structure called “cup-flower” or cyathium, and they are the only plants that have this unusual flower shape. Look closely at the cup-flower of any of the poinsettias and you’ll recognize what makes a Euphorbia so different. They also all share another family trait of a thick, milky sap that can be a skin irritant.

The Christmas Poinsettia is only sold for the last six weeks of the year, but tens of millions of them filter through stores and nurseries to make it by far the best selling flowering plant in the United States. It was named for the first United States minister to Mexico, Joel Roberts Poinsett, who brought the plant to the U.S. in 1828, and sent them to President Andrew Jackson for a Christmas display at the White House, making it a Christmas tradition. The scientific name, Euphorbia pulcherrima, translates as “the most beautiful Euphorbia.”

Texas natives

The native euphorbia most deserving of cultivation and a place in the flower-bed is a close relative of pulcherrima. The Painted Poinsettia, Euphorbia cyathophora, has bracts that turn an intense day-glo orange-red, and the most amazing fiddle-shaped

(Continued on page 2)
leaves. This annual re-seeds freely with seed capsules that throw the seeds a great distance when the capsule dries and bursts open.

In the garden, Painted Poinsettia makes a tall background plant of deep green unusual-shaped leaves with the red bracts forming in mid summer. In the flowerbed rich soil can make it lanky and weak, causing it to lay down when wet. Keeping it a background plant gives some support from other plants to hold it upright. And the intense red bracts around the cup-flowers is an eye-catcher – enough to give it another common name of Fire-on-the-mountain. Which leads us to another native poinsettia.

The next of the Texas native poinsettias is actually a pair of plants so closely related they are often mistaken for each other and even interbreed. Even their names are close – Snow-on-the-mountain (Euphorbia marginata) and Snow-on-the-prairie (Euphorbia bicolor). At the end of summer, entire fields suddenly appear to be waist-deep in a lacy white blanket of snow. Both the small cup-flowers and bract edges are white.

You can tell the “snows” apart by the leaf shape: marginata is broad-leafed and pointed (ovate) while bicolor has a long, narrow leaf with a rounded tip (spatulate). They both have three-lobed seed capsules which fling the seeds when dry in fall. These are annuals whose seeds are worth gathering for a native garden.

Our final Texas native, Euphorbia dentata, is a humble, unassuming little poinsettia. While its cousins can often be waist tall, dentata is usually about a foot tall. Its leaves are simple, lanceolate with toothed edges and well spaced up the stem. And while its cousins are quite showy when in bloom, dentata is subtle – the bracts near the green flower-cluster turn a powdery silver-white, much like the center of the plant has been dusted with powdered sugar, with green seedpods forming cleaved balls clustered in the center.

And Euphorbia dentata can’t help but reveal a family secret in its common name – Toothed Spurge. Yes, all these poinsettias are spurges, usually considered weeds. But what are weeds but under-appreciated native plants. Painted Spurge, Snowy Spurge, Toothed Spurge – all deserve a place in a diverse native garden.

Growing tips

All need full sun to partial shade, in well-drained soil. Keep well watered but allow soil to dry between waterings. The plants are native to poor soils and do not need fertilizer or excessive water; too much water or fertilizer will provide lanky growth and few flowers. Collect seeds after the pods have fully formed, but before they dry and pop open.
Dear Gardener Friends,

It’s hard to believe we are coming to the end of another year. We met challenges throughout the year with hard work and dedication. Now it’s time to celebrate and say ‘thank you’ as we plan for the New Year.

Celebrate the holidays with your gardener friends. Make your reservation for the TCMGA Holiday lunch on Thursday, December 1 at the Diamond Oaks Country Club. Be there to congratulate your MG of the Year, Extra Milers and Educator of the Year.

A huge thank you to Dave Wilson! He did it again, with his delicious BBQ during last month’s meeting. We appreciate his talent and thank him for his time.

Thank you to the 2011 officers Bill Vandever, John Stanley, Sue Ellen Schlitzer, and Pat Higgins. Your time and leadership are appreciated.

Thank you to members who served as committee chairs including Pat Lovejoy, Jack Gerloff, Eleanor Tuck, Rocky Deutscher, Candy Umberson, John Stanley, Dorothy Launius, Ginger Bason, Dave Wilson, Jackie Peel, Judy Sargent, Natalie Wistrand, Theresa Thomas, Judy Ratzlaff, Doug Montgomery, Patricia Baughman, Steve Purdy, Jackie Heidinger, Mike Warren, Taddie Hamilton, Sally Harris, Carol Lally, Linda Winn, Patsy Miller, Susan Stanek, Carol Norfleet, Devanie Fergus, Ron Schlitzer, Doris Hill, Diane Carlylsle, Susan Harper, Camille Thomason, Joann Hahn and Pam Braak. Thank you to the many members who served on these committees.

Thank you to the project chairs Debbie Bollinger, Wendi Carlucci, Sharon Chastain, Devanie Fergus, Gailon Hardin, Molly Hollar, Ann Knudsen, Gay Larson, Kay Lewis, Susan Miller, Jackie Peel, Bernice Ramsbottom, Leeann Rosenthal, Nancy Searl, Emily Ward, Paula Wilbanks, Cindy Woelke, Kay Yount, Marilyn Cox, Dolores Geisel, Diane Spradling, and Evaline Woodrey for your leadership and guidance. Thank you to the many members who dedicated their time to help and support to each of these projects.

Thank you to the TCMGA demo Garden leads Claire Alford, Rita Hottel, Nan Garvin, Charlotte Berck, JoAnn Hahn, Ginger Bason, Renee Beckum, Ron and Sue Ellen Schlitzer, Claudia Teague, Bill Vandever, Beverly Beasley, Lance Jepson, Kim Freeman, Pat Lovejoy and Frank Durda for your dedication and leadership. Thank you to the 2010 and 2011 Intern classes for your projects. Thank you to all our members who provide their time and support to our TCMGA Garden.

Thank you to Steve Chaney for his leadership and guidance. Thank you to Billie Hammad for your help and support.

Thank you to the many unnamed members who provide their time and dedication to small and large tasks every week and at every meeting. The TCMGA is an outstanding organization because of you!

Finally, thank you to Mother Nature for the fall rain and cooler temperatures! Roses and many perennials shared their second flush of blooms for us to enjoy.

See you in the garden!

Nancy Curl,
President
Tarrant County Master Gardeners
President Nancy Curl called the business meeting to order at 10:59 a.m. She welcomed 195 Master Gardeners, interns and guests.

Terry Vanderpool of Vanderpool Gourmet Gardens in China Spring, Texas was our guest speaker. During the first hour, Terry spoke of “Discovering Garlic”, the second hour he presented “Gardening as if your Life Depended Upon It”.

**Officers’ Reports**

**Secretary**, President Curl noted there was an error in the October minutes that needed to be corrected. The minutes were approved as amended.

**Treasurer**, Pat Higgins, gave the Treasurer’s Report for the month of October 2011.

- September 30, 2011 Money Market Balance: $29,378.20
- September 30, 2011 Checking Account: 11,129.95
- Total Accounts: $40,508.15
- Deposits during October 2011: 6185.34
- Checks written during October 2011: (2087.73)
- Money Market and checking balance at October 31, 2011: $44,605.76

**Ways and Means**, there are rain boots and umbrellas for sale to benefit Ways and Means.

**Committee Reports**

President Curl thanked the hospitality committee for all their hard work. Thanks to Dave Wilson for the BBQ. Also thanks to Susan Stanek and her committee for their work with the raffle. Members are to see Rocky Deutscher to get forms to vote for awards, deadline is today. There is a member survey to be completed and returned to Donna Morris. Remember upcoming field trip on November 16. Make your reservations for Holiday Party, Dec. 1. Deadline is November 28. Doris Hill reminded us to please keep her informed about member’s health so she can send them cards.

No unfinished business

**New Business**

1. Executive board presents an amendment to the TCMGA standing Rule1, paragraph 3:
   – Add: Dues will not be refunded after December 31
   – There was no discussion and the motion carried to amend Standing Rule #1.

2. The Hospitality Committee requested approval to purchase a commercial grade coffee maker for a cost of $275. Starr Kottinger and Marcia Lambert moved and seconded, there was no discussion and the motion passed. A new coffee maker will be purchased by the hospitality committee.

**Announcements**

1. The fall bulb sale was a great success. Pick up bulbs today. Thank you Jeannie Browning for your hard work.
2. Steve reported the International Conference was great. He, Bill Vandever and Cindi Woelke attended. The 2013 convention will be a cruise to Alaska. Steve asked that we get our background checks and dues turned in.
3. 2011 hours are due NOW!
5. Master Gardeners good friend Barbara Herrmann Thompson is having a double mastectomy. Her address is PO Box 50970, Fort Worth, Tx 76105. Her nursery is still open.
6. Ginger reported that we received over $2000 from Garden Conservancy.

Meeting was adjourned at 11:21 am

Donna Morris for Sue Ellen Schlitzer, Secretary
**BEST GOOD GUY** – the beneficial Lacewing’s ugly baby (um, larva) eats ALL the worst pests.

One of the most beneficial insects you can have in your garden is the Lacewing. Not the adult, which eats nectar and pollen. The awesome beneficial is her ugly “trash collector” children. The lacewing larva eats our worst pests — aphids, spider mites, red mites, thrips, whitefly, mealybugs and many more. These helpful larvae are vicious predators with large pinchers and suck the bodily fluids from the garden pests. They can kill 600 aphids during their 2-4 week larva stage.

It is their looks that give them the name trash bug or garbage collector insect – they glue the carcasses of their prey on their backs for cover. They end up looking like wads of cotton or lint with legs. They are sometimes mistaken for the mealybugs they eat; it’s just the mealybug carcass on their back.

Note: the lace picture above is courtesy Ric Bessin, Extension Entomologist University of Kentucky College of Agriculture. The picture below is a photo attribution from Susan Ellis, Bugwood.org.
Gardens in schools have the power of growing motivated, successful students. This was my experience with students at Alice Carlson Applied Learning Center, when we had the chance to partner with Real School Gardens and grow potatoes and onions for The Greater Tarrant Area Food Bank. Freshly grown vegetables, especially potatoes and onions, are some of most requested fresh foods from people who come to the food bank. As a fourth grade teacher and the garden coordinator, I found the idea of growing potatoes to be a very powerful idea for an applied learning project. I knew it would involve lots of research to learn about potatoes, plus lots of hands on gardening. I talked with my students and gave them a chance to think about the idea of our school growing potatoes. The class decided it would be a great idea to grow potatoes in the raised beds of our Outdoor Learning Environment. The students knew we would need help, if we were to grow lots of potatoes. Classes were surveyed and several volunteered to help plant and harvest potatoes.

The project began with students researching how to plant potatoes. Students learned that seed potatoes should be cut into small pieces, with at least two to three eyes on each piece of potato. After being cut, the potatoes need a day or two to dry so they won’t rot in the ground. Potatoes need to grow at least 110 days, maybe longer. The potatoes will produce a plant that comes out of the ground in about ten days. Students found out the potatoes should be planted in the middle of February.

We received seed potatoes from Real School Gardens and Sharon Chastain, a Texas Master Gardener who helps in our OLE. The seed potatoes were weighed. There were 24 pounds of seed potatoes to be planted. Seed potatoes were cut and dried on newspaper. Donnette Durham, fifth grade science teacher, helped fifth grade students plant potatoes. Then the fourth grade students went out to plant the first 22 seed potatoes on February 21, 2011. Potatoes were planted 4 inches deep and 10 inches apart. Trowels and rulers were used to measure the depth and the space between each potato planted.

After gaining planting experience, these students taught three other classes of students how to plant potatoes. Kindergartners from Randi Higgins’ class, third graders from Pam Hulsey’s class, and second graders from Krista Sorrels’ class planted potatoes. Onions were also planted around the edges of the beds by Michelle Landy’s fourth grade class.

As students watched for the potatoes to sprout, they got into committees to research the many questions they had about potatoes. There was a committee that researched the types of potatoes that were planted, Kennebec and Red La Soda. There were committees that worked on the origins of potatoes, potato pests, the nutritional value of potatoes, potato recipes, and the life cycle of a potato. While all of the research was going on, students watered the potato plants, pulled weeds, put worm castings on their plants, and collected information about the plants’ growth weekly. Each of the students measured their plant’s height, and counted the number of leaves their plant had. Students used science journals to record their information once a week.

In her reflection about the project, Ava stated, “We nurtured them with water, compost and the
The Power of the Potato—Alice Carlson OLE cont’d

worm castings from our classroom.” Watering cans had to be filled and carried to the beds. Compost was shoveled and then carried by wheelbarrow to the beds and placed around the plants. Tools had to be brought out and then cleaned before they were put back inside. The students were responsible for taking care of the plants in most every way.

Grayson noted, “I learned that potatoes grow on their own. The potatoes are just the root at the end of the plant. They build up and become potatoes.”

Ava wrote, “Potatoes have a lot of vitamins and nutrients in them. Potatoes are a part of the night shade family. Green potatoes are poisonous and should not be eaten. I also learned that when you help people that need it, it makes a difference in the world.”

David and Austin said, “We are now able to identify bugs that land on the potato plants and know if it is a pest or not. Potato pests can be brightly colored. Some potato pests are brown or black. The teacher came to us as the experts.”

Potatoes were harvested the second week in June. It was approximately 110 days from the planting to the harvest. Students were excited about harvesting and learned there could be many potatoes under one plant. They were very eager to see how many potatoes they had. As one student would begin to dig around the plant many students would stop and watch. They counted how many they got from each plant, and noted size and shape. The principal of Alice Carlson, Jeannie Robinson declared, “You would have thought the students were digging for buried treasure.”

One student, Stephen wrote in his reflection, “My class and I helped a lot of classes plant and harvest potatoes. We taught them how to plant and harvest potatoes. All the kids I helped were really excited about all this and they learned a lot.”

A’nya shared, “I enjoyed being a role model in the garden. We showed the other students appropriate use of gardening tools, using appropriate voices, and how to dig things up the right way.

From our 24 pounds of seed potatoes, we harvested 145 pounds of potatoes. The fourth grade students weighed all the potatoes and then put five pounds of potatoes in each bag. Researched recipes for several potato dishes were also placed in the bags with the potatoes. Thirty pounds of onions were harvested and placed in bags. The bags were then carried by the students to the local food pantry at The University Baptist Church, a satellite food pantry for The Greater Tarrant Area Food Bank. The students had a chance to see the inside of the pantry and see the bags of potatoes placed on the shelves. Carolyn Poe, from The University Baptist Church, explained how the food pantry works and expressed sincere appreciation that students had worked so hard to make sure people that need food had the chance to have fresh potatoes and onions. A student named Emma expressed her thoughts by writing, “On the journey we learned many things. Of course, we all learned how to plant potatoes, but we learned the importance of helping others.”
Dear Alice Carlson OLE Friends,

Yes, we are going for the Intelligent Use of Water Award again! I know we can win this $5,000 grant from Rain Bird with your help! The money will be used to construct an innovative rainwater harvesting system designed by master gardener Jim Nelson. Winning the grant is determined by the number of votes the project receives so we really need your help. Last year we were able to jump to fifth place even though we came into the contest very late. This year we are starting early so there’s no reason on earth we can’t win!

Here’s how you vote.

2. There are a couple of buttons that say “Find and Vote for projects.” Click on one.
3. A search window comes up. Type in Alice Carlson OLE Rainwater Collection Project to find our project.
4. Cast your vote!

Voting does not require registration. There is a limit of ten votes per day from a single server which is key if you are voting from school or work. If you have access to multiple computers, you may be able to vote several times a day. If you can, DO IT!

5. You can set up a reminder on your computer calendar to prompt you to vote each day. Some folks put stickers on their computers with a daily reminder. Personally, I voted each day while I brushed my teeth!

The three projects with the most votes in each of the funding categories will receive funds. According to the current guidelines, the end of the voting period is March 15, 2012. This is something you can do for the OLE without leaving your desk! Help us by enlisting your friends and family to vote.

Regards,
Sharon Chastain

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**TCMGA HOLIDAY LUNCHEON**

In a beautiful setting!

**Thursday, December 1, 2011**

10:30a—Coffee,  
11:30a—Lunch,  
12:30p Program Starts

Where: Diamond Oaks Country Club  
5821 Diamond Oaks Drive  
Haltom City 817-834-6261

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**Raffle Committee Update!**

Thanks for your support of the raffle in 2011. With your help, the raffle has raised $1,140 to be distributed back to our TCMGA projects! An additional $566.19 was raised from the November BBQ luncheon. This makes a total of $1,706.19 to be returned to our projects. Give yourself a big pat on the back to all!

Susan Stanek  
Raffle Committee
## December Birthdays

1. Sharon Chastain, Bill Keller, Carole O’Connell, Marilyn Newman
2. Donna Fry
3. Claire Brown
4. Jerry Sorenson, Judy Childers
5. Mimi Mancuso, Earl Alexander
6. Sheri Miller, Geraldine Henderson
7. Ann Knudsen
8. Julie Hames, Jack Gerloff
9. Howard Davis
10. Jolene Hetrick
11. Pam Sustaire
12. Nelda McGlinchey
13. Carolyn Critz
14. Claudia Cimma, Kathleen McKinney
15. Rita Hottel
16. Esther Procter
17. Joyce Quam

If your birthday is this month and you don’t see it, please contact Doris Hill, (817) 337-8484 or email artanddorishill@verizon.net.

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**2011 LEADERSHIP**

**President:** Nancy Curl
nl_curl@yahoo.com

**1st VPresident:** Bill Vandever
bvandever@sbcglobal.net

**2nd VPresident:** John Stanley
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**Secretary:** Sue Ellen Schlitzer
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**Treasurer:** Pat Higgins
ragdollpat8@sbcglobal.net

Acknowledgements: Pat Lovejoy
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Activities: Pam Braak
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Awards, Local: Rocky Deutscher
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Birthdays/Sunshine: Doris Hill
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Bulletin Board: Candy Umberson
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Garden Resource: Dave Wilson
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Historian: Jackie Peel
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Newsletter: Jackie Heidinger
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Photography: Sally Harris
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Raffle: Susan Stanek & Carol Norfleet
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Website: Jackie Heidinger
webmaster@tarrantmg.org

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### Directory Updates

**PLEASE NOTE THE FOLLOWING UPDATES IN YOUR 2011 MEMBERSHIP DIRECTORY (CHANGES IN RED)**

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Address</th>
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<tr>
<td>Alford, Claire</td>
<td>2005</td>
<td>1213 Wood Creek Lane, Southlake, TX 76092-4833</td>
<td>817-481-8861 (c) 817-528-6195</td>
<td><a href="mailto:caagardner@aol.com">caagardner@aol.com</a></td>
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<td>Barnard, Carolyn</td>
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<td>Beckum, J. Renee</td>
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<td>Bollinger, Debbie</td>
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<td>Brown, Claire</td>
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<td><a href="mailto:bettycupps@sbcglobal.net">bettycupps@sbcglobal.net</a></td>
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<td>Deutscher, Rocky</td>
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<td>Dozier, Nancy</td>
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<td>2716 Wildcreek Trl., Keller, TX 76248-8314</td>
<td>817-308-0286</td>
<td><a href="mailto:damanewman@aol.com">damanewman@aol.com</a></td>
</tr>
</tbody>
</table>
Newman, Marilyn - 2008
2716 Wildcreek Trl., Keller, TX 76248-8314
817-308-3582 ♦ Marilynnewman1@aol.com

O'Connell, Carole - 1998
2205 W. Magnolia Ave., Fort Worth, TX 76110-1124
817-247-7860 ♦ loconn4111@aol.com

O'Riordan, Kathi - 2010
4213 Norwich Drive, Fort Worth, TX 76109-5020
682-365-8565 ♦ ktoriordan@me.com

Osborn, Rosalinda - 2010
5208 Meadowland Rd., Fort Worth, TX 76123-1973
817-294-2000 H/817-437-4229 cell
♦ rossyosburn@sbcglobal.net

Porter, Hope - 2001
1001 Scotland Ave., Azle, TX 76020-3831
817-495-2331 ♦ hopeporter5150@aol.com

Puente, Jody - 2007
4333 Pheasant Walk St., Fort Worth, TX 76133-6739
817-319-5008 ♦ mjpuente@msn.com

Ransom, Clotilde "Tillie" - 2002
228 Victorian Dr., Fort Worth, TX 76134-4616
817-293-4636 (c) 817-917-7301 ♦ tillir@att.net

Sabin, Catherine - 2007
5 Park Place, Mansfield, TX 76063-5306
817-455-2972 ♦ cmsabin@sbcglobal.net

Sanders, Joe - 2005
9994 Boat Club Road, Fort Worth, TX 76179-4004
817-236-7669 ♦ sanders-joe@sbcglobal.net

Satterfield, Marilyn – 2011 SINT
1120 Cottonwood Dr., Crowley, TX 76036-4309
817-914-6676 ♦ fitchfield@yahoo.com

Schmidt, Joan - 2006
1002 Woodhaven Court, Euless, TX 76039-7726
817-571-6264, c-817-260-7121

Spradling, Dianne – 2011 SINT
8609 Lantana Dr., NRH, TX, 76180-5359
817-915-4883 ♦ dianne@spradling.org

Stevenson, Beatrice - 2000
316 Sage Ln., Euless, TX 76039-7906
817-354-8903 ♦ thestevensons.com

Sukup, Kim -
8416 Fair Haven Ct., Ft Worth, TX 76178-3209
817-236-6480 ♦ kitl1615@att.net

Tingley, Warren - 2002
1912 Channing Park, Arlington, TX 76013-6523
817-461-4999 ♦ wtingley@sbcglobal.net

Walker, Amy – 2011 SINT
501 River Ranch Rd., Aledo, TX 76008
817-915-9643 ♦ amybwalker@verizon.net

Williams, L. J. - 2004
1109 Galveston Ave., Fort Worth, TX 76104-4835
817-874-8079 ♦ lwili3604@aol.com

Wilson, Ernest A. - 2008
241 Copperwood Dr., Lakeside, TX 76108-9485
817-237-2716 (c) 817-800-9420
♦ e.wilson1@charter.net

Wistrand, Natalie - 2008
1716 Hulen St., Fort Worth, TX 76107-3829
817-614-6008 ♦ stonecrop.wistrand@gmail.com

Woodrey, Evaline - 1987
2605 County Road 531, Burleson, TX 76028-2121
817-295-5182 ♦ ewoodrey@sbcglobal.net

REPORT ANY CHANGES OR CORRECTIONS TO STEVE PURDY AT SPURDY06@SBCGLOBAL.NET OR AT 817-545-7888.
<table>
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<tr>
<th>SUN</th>
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<td>8:30a Alice Carlson 8:30a BG Trial</td>
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<td>8:30a Common NRH 9am Compost Demo—Veterans Park 9a– Veterans Park-Wildscape</td>
<td>TCMGA Christmas Luncheon</td>
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### Volunteer Opportunities for TCMGA

#### Project Code & Name

<table>
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<tr>
<th>Code</th>
<th>Project Code &amp; Name</th>
<th>Work Days/Time</th>
<th>Project Manager</th>
<th>Phone</th>
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<tbody>
<tr>
<td>301</td>
<td>BRIT Activities</td>
<td>Call Chairman</td>
<td>Kay Yount</td>
<td>817-292-7690</td>
</tr>
<tr>
<td>302</td>
<td>BG Perennial Garden</td>
<td>Wed. 8:00 am</td>
<td>Cindy Woelke</td>
<td>817-366-4436</td>
</tr>
<tr>
<td>302</td>
<td>BG Trial Garden</td>
<td>Thurs. 8:30-11:30am</td>
<td>Susan Miller</td>
<td>817-261-1420</td>
</tr>
<tr>
<td>303</td>
<td>Community and Demo Garden Chair</td>
<td></td>
<td>Steve Chaney, <a href="mailto:s-chaney@tamu.edu">s-chaney@tamu.edu</a></td>
<td>817-884-1945</td>
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<td>Project Leads</td>
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<td>Community Garden, Tuesdays</td>
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<td>Barn Beds</td>
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<td>Compost &amp; Rainwater Harvesting</td>
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<td>Herb Garden, Tuesdays</td>
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<td>Hospitality (Cook-outs)</td>
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<td>Perennial Garden</td>
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<td>Plant Sales</td>
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<td>Rain Barrel Construction</td>
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<td>Rose Garden, Tuesdays</td>
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<tr>
<td>304</td>
<td>Thistle Hill</td>
<td>1st, 3rd Weds. 9:30 am</td>
<td>Emily Ward</td>
<td>817-281-5925</td>
</tr>
<tr>
<td>304</td>
<td>Union Gospel Mission</td>
<td>Mon. 9 am</td>
<td>Gay Larson</td>
<td>817-441-6560</td>
</tr>
<tr>
<td>304</td>
<td>Teen Challenge</td>
<td>Wed. 9 am</td>
<td>Debbie Bollinger</td>
<td>817-498-1508</td>
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<tr>
<td>304</td>
<td>Common Ground NRH Community Garden</td>
<td>Wed. &amp; Sat 8:30a-12n</td>
<td>Linda Hawkins</td>
<td>817-791-4295</td>
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<tr>
<td>304</td>
<td>JPS Meditation Garden</td>
<td>2nd &amp; 4th Fri. 8:30am</td>
<td>Bernice Ransbottom</td>
<td>817-485-6631</td>
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<tr>
<td>203</td>
<td>Grapevine Botanic Garden Docents</td>
<td>Call Chairman</td>
<td>Rachel Clark, Co-Chair</td>
<td>817-488-003</td>
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<td>Paula Wilbanks, Co-Chair</td>
<td>817-481-4398</td>
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#### Environmental Projects:

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<tr>
<td>305</td>
<td>Composting Demo</td>
<td>1st Sat., Veterans Pk. Arlington</td>
<td>LaVonne Nowlin</td>
<td>817-581-1850</td>
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<tr>
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<td>2nd Sat., River Legacy, Arlington</td>
<td>Charlie Shiner</td>
<td>817-488-6123</td>
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<tr>
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<td>3rd Wed. 9 am</td>
<td>Evaline Woodrey</td>
<td>817-295-5182</td>
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<td></td>
<td>FW Library at Hulen St.</td>
<td>2nd Sat., last Wed. 9 am</td>
<td>Guilon Hardin</td>
<td>817-475-0923</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Call Chairman</td>
<td>Wendi Carlucci</td>
<td>817-488-5640</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2nd Tues., 8-11 am</td>
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<tr>
<td>305</td>
<td>Veterans Park-Wildscape</td>
<td>Wed. 9-12noon</td>
<td>Molly Hollar</td>
<td>817-319-6924</td>
</tr>
<tr>
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<td>1st Sat., 9-12noon</td>
<td>Nancy Searl</td>
<td>817-542-3190</td>
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<tr>
<td>305</td>
<td>Bob Jones Nature Center</td>
<td>3rd, Wednesday, 9 am</td>
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#### School Gardens:

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<th>Phone</th>
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<tr>
<td>306</td>
<td>Alice Carlson OLE</td>
<td>Mon. &amp; Thurs. 8:30 am</td>
<td>Sharon Chastain</td>
<td>817-926-2575</td>
</tr>
<tr>
<td>306</td>
<td>Fitzgerald OLE</td>
<td>Wed. 3:15 pm</td>
<td>Leann Rosenthal</td>
<td>817-237-7180</td>
</tr>
<tr>
<td>306</td>
<td>Heritage School OLE</td>
<td>Mon. 8-10am</td>
<td>Jackie Peel</td>
<td>817-581-0977</td>
</tr>
</tbody>
</table>
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://txnativeplants.org
Aggie Horticulture:  http://aggie-horticulture.tamu.edu
Earthkind:  http://aggie-horticulture.tamu.edu/earthkind
Texas Superstars:  http://texasuperstar.com
Fort Worth Botanic Garden:  http://fwbg.org
Wildscape:  http://thewildscape.org
Urban Solution Center:  http://urbansolutioncenter.tamu.edu
Botanical Research Institute of Texas:  http://www.brit.org

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