

United States Department of Agriculture, University of Arkansas and County Governments Cooperating

## **Pulaski County Master Minutes**

April, 2008

http://www.arhomeandgarden.org, http://www.uaex.edu/pulaski/

Volume 18, Issue 4

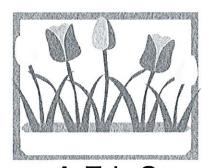


Come join us for the monthly Master Gardeners Program on April 15, 2008. You will hear the following two speakers.

Martha Wyre-Speaker / amateur "wild flowerer"
She has been interested in and dedicated to the preservation of native plants- especially wildflowers for over 20 years. She is a lifetime member of the Arkansas Native Plant Society and has been a board member. She is in her 5th year as a member of Saline County Master Gardeners. Inspired by Arkansas Native Plant Society field trips and Carl Hunter's "Wildflowers in Arkansas" first published in the mid-80s, Martha has spent many pleasurable hours field tripping over the state in attempts to document where and when various plants bloom. She has helped in the location of the rare white trillium in Stone County and purple fringeless orchids specifically.

Jeff Pelton-Photographer

He has studied and photographed wildflowers and native plants for 30 years. His photos have appeared in local, state and national publications. John has been a board member and President of the Arkansas Native Plant Society. He has spent the past five years working closely with Theo Witsell, botanist with the Natural Heritage Commission, on a thorough study of vascular flora and plant communities of Saline County. They have documented 1510 species including 26 native orchids. John also discovered a plant known only in Saline County and the World! This plant has been named Pelton's rose gentian. Plans are to publish a book with photos documenting this study of Saline County.



AELC Mary Evans

Xeriscape Gardening- April 24, Thursday
Small Space Gardening-May 1, Thursday
Creating Outdoor Living Spaces-May 8, Thursday

Other instructors

Landscape Design 101-Christy Marvel-April 9,16,23,30,May 7- Wednesdays

Floral Design I -Shane Cranford- April 3, 10, 17 & May 1- Thursdays Again June 3, 10, 17, & 24, Tuesdays

Floral Design II -Shane Cranford-May 15,22 June 5 & 12, Thursdays

## Arkansas Is Our Campus

The Arkansas Cooperative Extension Service offers its programs to all eligible persons regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Affirmative Action/ Equal Opportunity Employer.

## Serviceberry, Herald of Spring



Little did it matter that it was snowing outside, the skies were cloudy and gray and the wind blowing a gale we all knew it was near spring. The Serviceberry was blooming! What a cheerful sight to see when it seems that winter will never end!

I live near a wetland and the beautiful serviceberry thrives in the rich boggy soil. In the bright sun light and perfect soil stands this beautiful specimen that is all but forgotten after the blooms fall away, until fall when they show color.

Most serviceberry (Amelanchier spp.) has showy but short-lived flowers. The flowers only last for about a week, or less if it is warm or windy. The flowers are followed by small purple fruits with a waxy bloom that taste somewhat like blueberries when ripe. The tiny fruits or popular with birds, including American goldfinch, tufted titmice, brown thrashers, blue jays, cardinals and American robins.

These graceful, airy trees or shrubs provide yearround ornamental interest in the landscape with nice fall color ranging from yellow to red. Most species have interesting bark that provides winter interest.

If used in a garden setting plants prefer full sun to partial shade. They should be planted in rich,

moist, well-drained soil. Serviceberries cast light shade and their roots aren't invasive, so other plants, such as perennials that prefer partial shade, can easily be planted under them.

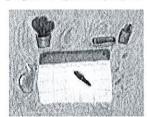
Serviceberry can be used many different ways in the landscape. They are equally useful as a specimen plant or in small groupings. They look particularly nice when planted against backdrop of darker foliage, such as evergreens, that allow the flowers, colorful fall foliage and grayish bark to stand out. They can also be used as screens or as an unshared hedge.

Perhaps there is a place for this pretty Arkansas native in your garden.

Happy gardening!

Susie Gillihan

## Calendar



by Laurie pierce

Spring brings back the monthly Plant Swap to the Governor Mike Huckabee Delta Rivers Nature Center in Pine Bluff on April 12 and May 10. Bring a plant, cuttings, seeds or bulbs to trade with other plant lovers. (Please label your plants or seeds.) The Plant Swap is held in the Staging Building in front of the center. Details at deltarivers.com or (870) 534-0011.

Saline County Plant Sale and Show
Saturday, April 12th
8:00 a.m. - 12:30 p.m.
Saline County Fair Grounds
Seminars - Dr. Jim Robbins, Janet Carson, Chris
Olsen and Terry Thomas

For more information call the Saline County Extension Office 303 -5672.

The grounds at the Governor's Mansion have undergone a wonderful transformation with completion of new landscaping and gardens designed by P. Allan Smith. The grand opening will be Sunday, April 13, 2008 and the grounds will be open to the public from 3:00 pm till 5:00 pm. Come see the new landscaping and the new home of our Master Gardener Governor's Mansion Vegetable Garden Project. Members of the Gov. Mansion Vegetable Garden committee will be on hand to answer questions.

Stonewood Ridge Garden April 25, 2008

Join the Master Gardeners for a trip to Stonewood Ridge Garden in Batesville, AR Friday, April 25, 2008.

It is a two-acre shade garden on a hillside with a large variety of unique trees, including a Japanese Umbrella Pine and a Chinese Parasol Tree. The garden features over 500 Rhododendrons, 300 Azaleas, 100 Hosta, 75 Japanese Maples, 30 Dogwoods, and many Viburnums. There is also a water feature with 8 waterfalls in the Japanese section. Our group will car pool; therefore, your only expense will be gas money and your lunch. (Lunch will be at a sandwich shop near the garden.)

Car pool from I-630 and Shackelford, 8:30AM or The Other Center (in front of Hooters) in North Little Rock at 9:00AM.

If you plan to attend, please call lla Newberry at 227-4395.

The Botanical Garden of the Ozarks, Fayetteville, will conduct its second annual Plant and Garden Book Sale and Earth Day celebration from 9 a.m. to 1 p.m. April 26. Details at (479) 750-2620 or bgozarks.org.

Memphis Botanic Garden, 750 Cherry Road in Memphis, will host World of Plants Family Day on April 27. "Travel" to Africa, Asia, the Middle East, Europe, and the Americas, experiencing nature through an array of hands-on global activities, such as tribal masks, Indian tie-dye, Mexican amate paintings, and more. More information at memphisbotanicgarden.com or (901) 636-4116.

The Ozark Folk Center, Mountain View, will host its annual, Heritage Herb Spring Extravaganza, a garden festival to learn to plant, grow and use herbs, on May 2 and 3. Friday will be dedicated to hands-on harvesting and preparation of a lavish herbal meal. Saturday will focus on growing and caring for your plants. There will also be herbal programs for children. The following week, May 7-10, the Folk Center will observe National Herb Week with garden tours and Mothers' Day projects. (870) 269-3851, ozarkfolkcenter.com.

Chris Olsen and Botanica Gardens, seasonal tours continue in 2008 beginning with the Spring Tour on May 10 titled "Creating Harmony between the House and the Garden." Join Chris Olsen at his Little Rock home and see how he has created harmony between his house and landscape. The tour, 11:30 a.m.-1 p.m., costs \$45 and includes lunch. More information at chrisholson.com or 614-3008.

Lori Spencer will present "Butterflies and Moths of Arkansas" on June 24 at the Botanical Garden of the Ozarks, Fayetteville. Details at (479) 750-2620 or bgozarks.org.

The sun was warm but the wind was chill.
You know how it is with an April day.
When the sun is out and the wind is still,
You're one month on in the middle of May.
But if you so much as dare to speak,
a cloud come over the sunlit arch,
And wind comes off a frozen peak,
And you're two months back in the middle of
March.

- Robert Frost



# Jonquil Festival By Deborah Streiffert Moore



On March 14, 2008, eight Master Gardeners carpooled to the 40th Annual Jonquil Festival at Historic Washington State Park. The festival featured historic tours, arts and crafts, music and food vendors. The festival was featured in the March 2008 Southern Living Magazine.

We enjoyed the lunch buffet together at Williams' Tavern Restaurant then we split up to enjoy the festival. Some of our group enjoyed shopping at the craft booths. Others enjoyed the historic buildings including the blacksmith shop and the Pioneer Cemetery. Some of us walked over to see the largest Magnolia tree in Arkansas.

We enjoyed the beautiful jonquils planted throughout the town. However, most of us were expecting fields of jonquils like at Wye Mountain. We all had a nice day and I would like to thank Wanda Bray for organizing our outing.

## Beautyberry

By Cathy Fakouri

FLOWERING SHRUBS - Shrubs can be many sizes so it is important to consider the ultimate size when planting. Project the mature size of the plant and allow room for it to grow. Shrubs are the mainstay of most foundation plantings. A well-designed foundation planning can be a marvelous combination of different sized shrubs with varying leaf textures and colors. For a striking shrub garden, combine plants with different leaf colors, just don't over do it.

Common Name – <u>BEAUTYBERRY</u> Scientific Name – Callicarpa Zone – 6-12 (7-10) Site requirements – dry to moist soil Size – height 4 – 6ft. Flower/Fruit – white and pink – purple berries Plant – partial to full sun Prune – cut back severely each year

The Beautyberry is an old fashioned shrub that if you have the room you must have in your landscape. The foliage is very clean and appealing all seasons and come fall, the stems are covered with the most intensive purple berries that last into winter. Beautyberry works well for the back of a border. There are between 40-150 species. The flowers appear on new growth in clusters and are white to pink in color. The berries are an important survival food for birds. Seeds are bird dispersed. You can also propagate using semi-hardwood cuttings. This shrub may attract white tailed deer, raccoons or opossums. No serious pests are normally seen. Beautyberry has a reputation as a folk remedy. A crushed leaf rubbed on the skin supposedly deters ticks, ants and mosquitoes.

For additional reading
<a href="http://www.aragriculture.org/horticulture/ornam">http://www.aragriculture.org/horticulture/ornam</a>
<a href="entals/plant">entals/plant</a> database/shrubs/american beauty
<a href="mailto:berry.htm">berry.htm</a>

## **April By Gy Alexander**

- Time to start hanging hummingbird feeders.
  - Indian Pink is in bloom
  - Dogwoods start blooming
- Lightning bugs, a common beetle, are active on warm evenings.
  - Stinging neetles are tall enough to sting.
    - Summer tanagers are singing.
    - Evening primrose starts to bloom
    - Learn to identify trees by their bark.
- If you need some fast solutions for some simple problems, look to vines.
- Ornamental grasses are relatively low-maintenance. There are few pest problems, and most are fairly drought tolerant, although a few flourish in wet environments.
- Wildlife Program food plot seed mix packets are distributed in late April. These packets contain Browntop Millet, Laredo Soybeans, Redripper Cowpeas, Combine Grain Sorghum, and more.
- Opting for low-input roses. Try the environmentally friendly roses, like Knockout, or the antique roses. Mulching is a must.
  - At least 50 important crops grown in the United States depend on insects for pollination.

#### Debra's Book Club

By Debra Redding

# Beautiful Madness--One Man's Journey Through Other People's Gardens

Author: James Dodson

NETWI DUTTON \$24.95

Beautiful Madness
One Man's Journey Through other People's Gardens

JAMES DODSON

Experience an adventure inside America's dirtiest national obsession-it's love of gardens. This tale of shared horticultural obsession burrows deeply into the story of how we Americans became such a fanatical nation of gardeners and are today, in fact, at the forefront of a new Golden Age of Gardening in the world. During an amazing year of living botanically in quest of deepening his own everconsuming knowledge and interest in gardening, James Dodson takes a whirlwind tour of the globe. His journey takes him to the Chelsea Garden Show in London and the Philadelphia Flower Show aka the Super Bowl of Botany. Beautiful Madness is sure to stoke the passion of anyone who loves to play in the dirt.

Author James Dodson is a best-selling Author and an award-winning
Columnist for Golf Magazine. He lives and gardens in

Maine.



## Basic Landscape Design----pH

By Lorraine Hensley

We've used the jar measure to determine the type of soil in our yards and what we need as amendments in order to obtain the greatly desired sandy-loam mixture.

We now are told that that isn't all we need to understand to hopefully achieve that landscape we have been dreaming about. And that additional "something" is really important—the soil pH factor. For we also need to know just how acid our soil is and that's what pH testing does for us--it tells us just how acidic our soil is. And we need that information in order to give our plants the opportunity to thrive. The easiest way to pH test your soil is to have someone else do it for you. The county extension office is the best bet for pH testing. However, if you really want more "hands on" experience in quick results pH test kits are available at garden centers or by mail order. Scale for measuring pH ranges from 1.0 to 14.0. A neutral pH soil is in the middle of the scale or 7.0. A number above 7.0 indicates alkaline soil while a number below indicates acidic soil. While most plants prefer a pH range between 6.0 and 7.5 others need a more alkaline or acidic soil. Depends on what you plant and where you plant it. To make your soil more acidic try sulfur, sawdust, pine needles or composted leaves. To "sweeten" an acidic soil, add lime, bone meal or manure.

Don't forget our previously determined soil type either.
Soil type makes a difference in the amount of amendments we use. Lower amounts of amendments are needed for sandy soils than are necessary for clays, silts or loam. If your soil is high in organic matter it may need more because organic matter buffers chemical change.

By the time we've finished both the jar and pH testing we should have a better idea of what we are walking on in our yards and a pretty clear idea of what we are working with as we keep right on planning and working. It helps to stay out in those yards for a while and just look at your dirt. If any of us have never seriously considered "dirt" as an integral part of our lives and our landscaping efforts we might want to reconsider. For we need to know not only what dirt is but we also need to have some understanding of where to put it to achieve our landscaping goals. We not only need to know where to put it we also need to understand how to keep it away from where we don't want it. And we do need some basic understanding of the differences between the two.

## **ACCESS GARDENS**

## By Helen Hronas

Looking for a new local source of perennials, annuals and veggies? Have you noticed the beautiful landscaping at Access Schools on Breckenridge Drive? And would you like to support a non-profit organization that offers educational services to children with learning disabilities? Then here's your chance....

Access Gardens is really an outdoor classroom with a program that includes a greenhouse, bird sanctuary, vegetable and plant gardens, and a worm farm. All plants are propagated or planted by the students, and through this work, they learn responsibility, self-discipline, math, and literature. Horticulture classes are offered weekly.

Beth Johnson, Director of Development for Access Schools, took me on a guided tour of the facility on St. Patrick's Day, while the school was in session and in the midst of their annual Lucky Shamrocks Plant Sale. Inside the greenhouse and outdoors under cover were thousands of seedlings and already-blooming plants. On the grounds we saw various gardens. Though not up and blooming, one could see the basic design, and imagine how lovely they would soon become as spring arrives. Two water features add to the structure of the garden, one of which includes a pond with goldfish. Several compost stations were tucked in inconspicuously, and Beth indicated that leaves from the numerous trees on campus were put to good use there, as well as leftover vegetable matter from the lunchroom.

A special worm tea (called "Don's T," after Beth's husband, who came up with the idea) is produced in a large, metal container (the worm farm), where vegetative matter is added frequently. This worm tea is full of organisms, bacteria and live microbes that are great for cuttings and young plants, and outperforms chemical fertilizers, improves water retention in the soil, and turns organic matter into humus. Don's T is sold by the gallon at each Access Garden sale. One of the young students carefully explained to me the benefits of Don's T, while others assisted with the sale.

The Spring Plant Sale will take place on April 18 (7:30 to 5:30) and April 19 (8:30 to 3:00) and there will be a Mother's Day Plant Sale on May 9, (7:30 to 5:30) and May 10 (8:30 to 3:00), at the school, 10618 Breckenridge Drive. Access Schools is a member of the American Horticultural Therapy Association.

The plants are healthy and beautiful. Most are Proven Winner varieties. The young people of Access Schools have carefully nurtured all. By the time of the next sale on April 18-19, the beautifully landscaped garden will be fun to see up close. See you there!

# Fun Facts and Trivia about your Garden!!!!!

- The onion is a lily, botanically. Asparagus is also a member of the lily family. The name "asparagus" comes from a Greek word meaning "sprout".
- A tomato is a fruit, but it is legally known as a vegetable. In 1893, a case went before the US Supreme Court about importing tomatoes from the West Indies. Fruits could be imported tax-free, vegetables couldn't. Since tomatoes were eaten with main dishes and not as desserts, the Court ruled them to be a vegetable.
- •There are more than 1,000 varieties of tomatoes currently being grown in the U.S.

The average American eats 13 pounds of tomatoes a year (plus 20 pounds a year in the form of ketchup, salsa, soup, and BBQ sauce).

- The biggest tomato on record weighed in at a hefty 7 pounds 12 ounces. It was grown by Gordon Graham of Oklahoma.
- Cool as a cucumber? It's true ... the inside of a cucumber on the vine measures as much as 20 degrees cooler than the outside air on a warm day.



## Checklist By Carol Randle

#### TIME TO SOW

Sow these seeds: Early Asters, Basil; Canterbury Bells; Celosia; Columbine; Cosmos; Foxglove; Gomphrena; grasses; Hollyhock; Marigolds; Melampodium; Morning Glories; Petunias; Sunflowers; Sweet Peas; Sweet William; and Zinnias.

Plant warm season vegetables (tomatoes and peppers) inside until the chance of frost has passed. Rotate vegetable crops to help control pests. Combining flower plants with vegetables helps deter most insects. Examples are: Henbit; Geranium; Asters; Calendulas; Chrysanthemums; and Marigolds. You can still plant cool season vegetables (lettuce, broccoli, English Peas; Cabbage Radishes; and Spinach).

#### **ROSES**

Do not plant dormant roses after April 15th or potted roses after May 15th. Lightly feed roses with cottonseed meal or commercial rose food. Use a complete rose food. Begin chemical control of Black Spot as foliage starts to expand, and continue every 7 to 10 days throughout the growing season. The best fungicides for Black Spot Control are Funginex or Daconil or Bayer Advanced.

#### PERENNIALS AND BULBS

Leave foliage on Spring bulbs at least 6 weeks or until they die back. They need to replenish their strengths for next year. Check for Thrips on your Daffodils. If you find infestation, remove and destroy the infested part. If you are shopping the garden centers for young perennial plants this time of the year, look for the ones that have the fullest, sturdiest growth and the best foliage color. You will find either divisions or spring-sown seedlings. The divisions may be more expensive but they do produce larger plants the first year. Apply bone meal to Crocus as the flowers fade. Don't tie the greenery back as the flowers fade for it will weaken the bulbs. Allow the leaves to remain for six weeks. Plant new Lily of the Valley pips. Mulch well with compost to protect against cold spells.

#### ANNUAL FLOWER TIPS

Harden off summer bedding plants. Slowly acclimate to outside conditions. Plant water plants now. Plant Snapdragons and Dianthus now. After Spring blooming plants bloom, prune as needed. These include Roses that bloom only in the Spring.

#### **INDOORS**

Keep your houseplants indoors until the middle or the end of the month. Then slowly acclimate them to the sun. Otherwise, they can sunburn. If any over wintered tropical blooming plants, like Mandevilla, have weak and spindly stems, they should be pruned.

### CLEAR AND PRESENT DANGER

Inspect the buds and undersides of leaves for signs of Aphids.

Control White Fly, Aphids, and Lace bugs with insecticidal soap. Mulch all new plants, trees, or shrubs at the time of planting to reduce weeds and help retain moisture. If a late freeze is forecast, cover tomato plants with paper sacks, baskets, straw or something to hold warmth. Remove all covering as soon as the weather warms up again.

#### GENERAL YARD CARE

Check trellis and support wires on climbers before the plants are fully developed. During the winter these supports often become dislodged. Check the brackets used for hanging baskets to ensure they will support the baskets full of moist soil. Dig in compost, manure, and other amendments in planting areas when the soil is dry enough. If you have planted cover crops for the winter turn them under now. Water new plants and early blooming plants regularly.

#### **LAWNS**

Apply fertilizer after your lawn is completely green. Clip back established ground cover. Repair dead patches in ground cover by tearing them out. Add compost and peat moss into the soil, and then replant bare areas with divisions taken from outer edges. If you plan to start a new lawn from seed, prepare the soil now. Rake the surface level and add a general fertilizer. Aerate and feed lawns with a high nitrogen fertilizer from April to September for greener grass. Use a spreader to ensure even coverage. Water lawns regularly.

#### TREES AND SHRUBS

Keep a close eye on fruit trees for pests this time of year. Follow a regular spraying program.

#### MONTHLY BLOOMS

Ajuga, Golden Alyssum, Anemone, Anise Florida, Azaleas, Red-Leafed Barberry, Beauty Bush, Bleeding Heart, Red Buckeye, Calycanthus, Candytuft, Clematis, Columbine, Coral Bells, English Daisies, Daylilies, Dianthus, Dogwood, Foam Flower, Forget-me-nots, Fringe Tree, Heather, Bearded Iris, Lilacs, Lily of the Valley, Maples, Lungewort, Mock Orange, Moneywort, Muscari, Oxalis, Peonies, Phlox, Primroses, Ranunculus, Solomon's Seal, Spireas, Thrift, Tradescantia, Trillium, Tulips, Vinca, Viburnum Carlesi, Viburnum Opulus Sterile, Viburnum Tomentosum, Weigela, and Sweet William.

## Pulaski County Master Gardener Meetings' Highlights By Debra Redding

### Pulaski County Master Gardeners Board Meeting Tuesday, March 18, 2008 10a.m. St. James United Methodist Church

Members Present: Jim Dyer, Beth Phelps, Debra Redding, Mary Roark, Martha Basinger, Don Davis, Judy Woodard, Merilyn Tilley and Mary Freeman

Minutes were approved. Treasurer's Report was approved.

Old Business: None

#### New Business:

- 1. Leave of Absence Requests: none.
- Workday at \$1. James Church was a success with 18
  Master Gardeners and 8 church members in
  attendance. The new building will not be open for
  Easter Sunday, but will open in April and we might
  meet there in May.
- Funding Request from Pathfinders Greenhouse Committee for \$450.00.This request was for supplies to set up a watering system and was approved by the Board
- Funding Request from Pinnacle Mountain Project for \$200.00. This request was for plant material and was approved by the Board.
- Beth Phelps announced that the State Master Gardener Meeting in May is filling up fast, sign-up ASAP if you wish to go.
- Jim Dyer donated a painting for the Silent Auction. If you have a donation, please contact Beth Phelps.
- Report of Auditing Committee: Judy Woodard read the report from the Auditing Committee, Bob Bumgardner and Carlee Adams. All records were in excellent condition per Judy Woodard.

## General Meeting Agenda:

- 1. Stuff Orders are due by April 1st.
- Southern Region Master Gardener Conference in Oklahoma City will be June 18-21, 2008. Register Online or Contact Beth Phelps.
- Beth Phelps will clarify the difference between Master Gardener's hours and Community Service Hours.

Pulaski County Master Gardeners Membership Meeting Tuesday, March 18, 2008 11:30 am St. James United Methodist Church

President Jim Dyer called the meeting to order.

Wanda Bray reported for the Travel Committee about the upcoming trip April 25 Trip to Batesville to the Stonewood Ridge Garden. She announced that specific information about the trip was on the flyer handed out.

Betty Henderson announced that the Little Rock Council of Garden Clubs Spring Garden Tours will be held on May 2 and 3. Tickets are \$15.00, can be purchased from local nurseries or today after the meeting.

Carolyn France reported for the Social Committee that the Annual Spring Picnic will be on May 22 at Wildwood Park and we would be able to see the new Wildwood MG Project...more info coming soon.

Don Ford invited anyone interest to join the Pinnacle Mountain Project committee on a trip to Pine Ridge Gardens near Russellville on

March 27, meet at 8 am at St. James to carpool, all welcome.

Kate Althoff spoke about the Arkansas Gazette article regarding the Lake Maumelle Watershed and reminded everyone about a public hearing to be held, call her for more info or any questions you may have.

Lois Corley announced the Greenhouse-Plant Sale on April 12 8 am - 12noon. She also requested that project chairman please place your orders for pansies and violas as soon as possible. In the fall she will ask for project's spring plan order.

Renee and Judy Chapman thanked everyone for all their hard work during the 2 St. James Work Days. Renee also read a thank you note signed by the church staff. The workday was a success with 18 Master Gardeners and 8 church members in attendance. Thanks to all!

#### President Jim Dyer announced:

- 1. There will be a workday this Thursday at LR City Park and Recreation greenhouse for planting plugs.
- If you are interested in attending the State Master Gardener Meeting in May please sign up ASAP, it is filing up fast.
- 3. If you still need to pay your dues do so today or mail them to Judy Woodard. Remember after May 1st they are past due and go up to \$20.00.

#### Beth Phelps announced:

- 1. We will soon be meeting in the new auditorium.
- 2. Thanked everyone who helped on the workdays at  $\mbox{\it St}$  James Church.





## DIG IN HERE...

For answers to your gardening and horticultural problems, try these helpful resources:

Master Gardener Website:
 <a href="http://www.arhomeandgarden.org/mastergardener/ma">http://www.arhomeandgarden.org/mastergardener/ma</a>
 <a href="http://www.arhomeandgarden.org/mastergardener/ma">http://www.arhomeandgarden.org/mastergardener/ma</a>
 <a href="https://www.arhomeandgarden.org/mastergardener/ma">https://www.arhomeandgarden.org/mastergardener/ma</a>
 <a href="https://www.arhomeandgarden.org/mastergardener/ma">https://www.arhomeandgarden.org/mastergardener/ma</a>
 <a href="https://www.arhomeandgarden.org/mastergardener/ma">https://www.arhomeandgarden.org/mastergardener/ma</a>
 <a href="https://www.arhomeandgardener/ma">https://www.arhomeandgardener/ma</a>
 </a>
 <a href="https://www.arhomeandgardener/ma">https

Isername: mastergardene Password: compost

- PC Cooperative Extensions Website: http://www.uaex.edu/pulaski/mastergardeners/d efault.asp
  - U of A Cooperative Extension Website: http://www.arhomeandgarden.org
  - Pulaski County Cooperative Extension Service

2901 W. Roosevelt Road Little Rock, AR 72204 501-340-6650



Pulaski County Master Gardeners are trained volunteers working with the University of Arkansas Cooperative Service and Pulaski County Government to provide demonstration gardens and horticultural – related information to the residents of the county. In 2007, these volunteers gave 22,160 hours of service.

Elisabeth J. Phelps, County Extension Agent, Staff Chair

#### WANTED

Old plastic Mini-Blinds
The Pathfinder Greenhouse needs old mini blinds
to make plant labels. For more information,
please contact Linda Moyer 985-2454



Everyone is encouraged to submit interesting information, committee reports, newsworthy photos, etc. to the newsletter.

Bring your information to the Master Gardener

g your information to the Master Garden meeting, or send it to: Jennice Ratley 22 Cobble Hill Road Little Rock, Ark. 72211 gardenrat@comcast.net 412-8299

The deadline is the **second Friday** of each month.

For late breaking news after the deadline, send information to:

Beth Phelps

Pulaski County CES

2901 W. Roosevelt Road

Little Rock, Ark. 72204

bphelps@uaex.edu

340-6650

#### **Master Minutes Staff**



Bren Coop Bill Bowen Betty Deere Susie Gillihan Lorraine Hensley Dave Hermanson Helen Hronas Julia Loyall
Linda Moyer
Laurie Pierce
Jennice Ratley
Carol Randle
Debra Redding
Libby Thalheimer

## **Photographers**



Jim Dyer Cheryl Kennedy David Werling Lynn Winningham