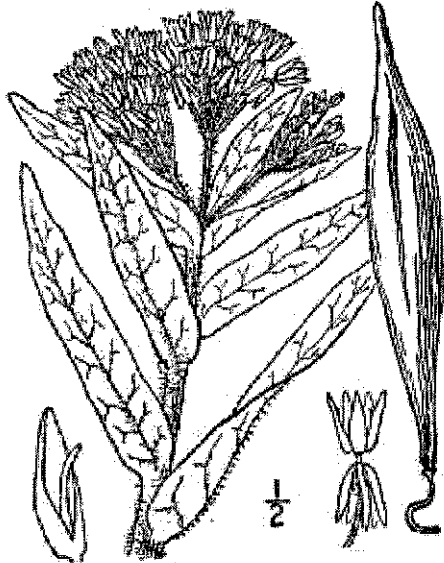


## Pulaski County Master Minutes

October, 2005

<http://www.arhomeandgarden.org> <http://www.uaex.edu/pulaski/>

Volume 16, Issue 9



### *Asclepias tuberosa*, Butterfly Weed by Lorraine Hensley

A member of the milkweed family, it differs from its relatives by exuding a watery liquid from its leaves and stems not the more common milky-sap. Clusters of flowers bloom where the leaves join the plant stem. Each cluster has a somewhat flattened appearance and contains about 25 individually stalked flowers. Colors range from the more common bright orange to deep reds and shades of yellow. Groups of these brightly hued flowers at the top of hairy stems are a prime attraction for nectar seeking butterflies. Much later in the season this plant produces narrow, hairy pods shaped like spindles.

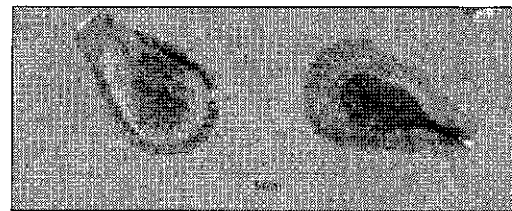
This weed likes dry, sandy soil and is quite drought tolerant. They grew along the roadsides in my pasture when I lived on a farm and were a definite sign summer was on its way. When it was so dry large animals were coming down from the hills in search of water these plants were thriving and seemed to hold a promise of better days ahead. This plant has a taproot and is very difficult to successfully transplant. At various times a neighbor gave different visitors permission to dig one up to transplant and there were no successful results from their efforts. It is, however, easily grown from seed and the six inch slightly hairy seed pods are easy to spot and harvest.

Britton, N.L., and A. Brown. 1913. Illustrated flora of the northern states and Canada. Vol. 3: 25. Courtesy of [Kentucky Native Plant Society](#). Scanned by [Omnitek Inc.](#)

You might want to look at this one as a "weed by any other name" for this native perennial is also known as Indian paintbrush, pleurisy root, chigger flower and, of course, butterfly weed. It grows naturally in dry open fields, near roadsides and is also a native tall grass prairie flower. Gardeners are beginning to discover this is one "weed" that deserves a spot in their landscape. If you want butterflies to visit your garden plant a butterfly bush--or two. When you spot a butterfly get-together you know a butterfly bush is in the near vicinity.



*Asclepias tuberosa* L., butterfly milkweed. © Thomas G. Barnes. Barnes, T.G. & S.W. Francis. 2004. *Wildflowers and ferns of Kentucky*. University Press of Kentucky.



Seeds @ Steve Hurst. Provided by [ARS Systematic Botany and Mycology Laboratory](#), Ipswich, England.

Once the butterfly weed settles in, it is the most maintenance free plant I've ever seen. Since they are slow to come up, it is generally late spring before their bright colorful blooms liven up your landscape and serve as a wonderful attraction to butterflies. I found them to be maintenance free, REALLY drought resistant and a beautiful beacon for butterflies.

Photos courtesy of the [USDA Plant Database](#). See: <http://plants.usda.gov/>

### 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 Equal Opportunity Employer.

## Classifieds

### St. James United Methodist Church Thursday, Nov. 3rd

Pulaski County Master Gardeners have two work days a year as a thank you to the church for providing our meeting space at no charge. We will have a work day, Thursday, Nov. 3rd, from noon to 3:00 p.m. Please come join in and bring your gardening tools.

Thanks,  
Beth Phelps

### Trading Post

Nann Gaylor, 225-0840, will swap white passion flower vine for purple passion flower vine. She has lots of lavender and buddleia to give away.

The 2007 International Master Gardener Conference Sponsorship Committee could use your help. Catherine Johnson, Chairman, is working closely with Janet Carson. Mike and Ginger Beebe, Co-Chairmen of the sponsorship drive, will be sending out a letter asking for support to help insure that we can offer the best keynote speakers, wonderful events, interesting tours and great hospitality. Sponsorship will help defray the cost of the meeting thus keeping the registration fee manageable for a greater number of Master Gardeners from around the county and from Arkansas as well. (Ginger is a Master Gardener in White County.)

Help is needed to make follow up calls after the letter has gone out. Most of these calls will be to corporations. Catherine will meet with the callers about making these calls and the message we want to convey. The most important factor is to have a few Master Gardener who would feel comfortable making calls. The calling will be done this fall and finished by January 1st.

Please let me know if you can help.

Beth Phelps

### Need education hours?

Research a new plant for your garden, and then submit your research to the Master Minutes. We will write the article; or if you write it up, you earn education hours as well as volunteer hours. Master Minutes Staff

## Dig In Here...

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

- Master Gardener Website:  
<http://www.arhomeandgarden.org/mastergardener/mastergardeneronly>  
Username: mastergardener, password: compost
- PC Cooperative Extension Website:  
<http://www.uaex.edu/pulaski/mastergardeners/default.asp>
- U of A Cooperative Extension Website:  
<http://www.arhomeandgarden.org>
- Pulaski County Cooperative Extension Service  
2901 W. Roosevelt Road,  
Little Rock, Ark. 72204  
340-6650

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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 2003, these volunteers gave more than 10,000 hours of service.  
Elisabeth J. Phelps, County Extension Agent,  
Staff Chair

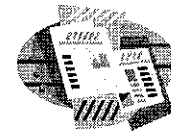
## News & Notes

Everyone is encouraged to submit interesting information, committee reports, newsworthy photos, etc. to the newsletter. Bring your information to the Master Gardener meeting, or send it to:

Libby Thalheimer  
5005 Crestwood  
Little Rock, Ark. 72207  
[libby.thalheimer@sbcglobal.net](mailto:libby.thalheimer@sbcglobal.net)  
663-1151

The deadline is the third Tuesday 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](mailto:bphelps@uaex.edu)  
340-6650



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## Coleus (*Solenostemon scutellarioides*)

By Lorraine Hensley

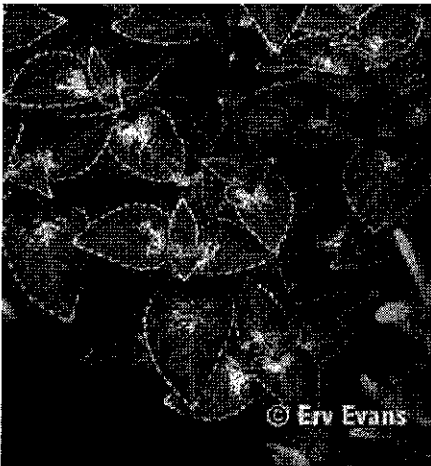
Coleus is such a staple in the garden many gardeners don't even think about how useful and beautiful this plant truly is. We just skim by various bedding plants at nurseries making plant decisions for this season's garden and before we leave a few coleus are usually added to the mix. Adding coleus is a total no-brainer.

If there is a shady spot in your garden the big decision is generally which of the over 200 cultivars currently available you want in your landscape. For those of you with a sun-filled landscape coleus also does beautifully as a container plant. Or you could try some of the new varieties that are sun and heat tolerant. These newer strains were selected from plants growing in Indonesia and have been field tested in Florida, Texas and Georgia for their resistance to heat wilt and sun scorch. And this means good news for gardeners in the southern states. Plant in well-drained soil and supply adequate water and watch the colorful foliage brighten their surroundings.

Grown primarily for its foliage the gardener can now find combinations of green with tomato red or mustard yellow with passion pink. There is nothing dull where this garden standby is concerned. Coleus provides a wonderful burst of color in almost any planting bed. It can also be used as a bridge plant that pulls plants not generally considered compatible together. There are also dark plants in shades of deep purple or maroon that add just the right contrast to pastel plantings.

Speaking of foliage, these plants produce spikes of flowers that are generally pinched off in order to put all that energy into making more leaves. Leaf shape and texture is also varied. Shapes range from fancy ruffles to plain. Texture can also be a treat to the touch for it can be smooth, puckered or quilted. Lots of choices for the gardener with coleus.

Remember to read the plant tags in the nursery to check if your choice is appropriate for the garden spot you have in mind. Most coleus does well in shade or semi-shade and those that are sun-loving should be marked correctly.



About the only care requirements for this plant is the proper location for the specific cultivars, good drainage and even moisture. Seldom bothered by disease the coleus answers many needs of the gardener for it is both beautiful and tough.

Photo courtesy of Erv Evans of the NC State University Cooperative Extension Service  
[http://www.ces.ncsu.edu/depts/hort/consumer/factsheets/annuals/coleus\\_xhybridus.html](http://www.ces.ncsu.edu/depts/hort/consumer/factsheets/annuals/coleus_xhybridus.html)

## Jacksonville City Hall

By Julia Loyall



Jacksonville City Hall Master Gardeners provide elegant surroundings for the city offices. The curving rock-mulched beds around the building contain a variety of hollies and crape myrtles

which require some maintenance from the hard-working sixteen member crew, but most of their effort is on caring for six gardens around the grounds. The city provides the plants and other supplies they request, and takes care of the lawn.

Main entrance to the building is on the west side. A two-way drive with median planting of truly dwarf red crape myrtles leads to the flagpole circle. There are mounded triangular beds at the street-side entrance corners, which contain a fascinating variety of shrubs, small trees, flowers, and groundcovers. You can see a large burning bush, a "Forest Pansy" (truly red red-bud tree with purple spring foliage), a fall and winter blooming sweet olive, nandina, purple fountain grass, and American holly. Creeping juniper, lime green sweet potato vine, bronze canna lilies and tidal wave petunias provide great color and texture.

On the West Main Street side of the grounds there are three brick-walled raised beds which have pink and white crape myrtles. In the spring, two beds had three lovely colors of purple tidal-wave petunias, which later mysteriously died out. Soil testing is being done. In the meantime, periwinkle vinca and creeping juniper have taken over. The project will have tulips there next spring.

The fabulous oval freeway side bed is visible as you head south from Marshall Drive on the freeway entrance ramp. It has weeping yaupon and upright yaupon hollies, crape myrtles and golden barberry above a bed of chartreuse "Margarite" sweet potato and three varieties of misty gold to pink coleus--really beautiful! A line of Bradford pears borders the entrance ramp.

The project lost another bed when construction was begun to enlarge the city offices at the back of city hall and create more parking space. That work has finally been completed. The hollies and crape myrtles which the builders planted around the addition unfortunately died because of heat and sprinkler problems. The master gardeners were not asked to help!

Visit this project on a fourth Saturday morning and enjoy the tour these gardeners will be proud to give you. Those impressive rocks that anchor the gardens were obtained by Ophelia Blasingame, who began a campaign to beautify Jacksonville. Master gardener Joan Zumwalt helped design the grounds and was active in furthering the adoption of City Hall as a master gardener project in April, 1993.

Mayor Tommy Swaim is delighted with the project and would like the Community Center to be added, but Beth felt that would be too much.

Thank you, project chairman, Don Davis, and longtime member, Doty Heckenbach, for all your help. Your committee truly has made your part of Jacksonville beautiful.

## Plant Arithmetic (Multiplying and Dividing) By Betty Deere

I have a really big yard, actually two big yards—in Little Rock and Heber Springs. So I'm always looking to (1) fill in spaces and (2) cut expenses. That's why plants with interesting foliage that look good all season long, and can also be divided to make offspring are especially appealing to me. What plants fit that bill? Actually, irises and peonies are perfect candidates for the job. Fall is upon us and the time is right to divide both irises and peonies. I'm getting ready to birth a few.

I have only one peony to divide this fall. Peonies can happily stay put for decades and can only be divided every 5-10 years. I only have peonies that bloom in the spring, although there are early, mid and late season varieties. My spring bloomers are no problem, since the plants remain "lookers" all season long with their delicate pronged foliage. The overall effect is a lovely Asian effect, with finger-like layers of small green hands. Peonies are pleasing to the eye, blooms or no blooms.

Iris, too, are not going to bloom all season long, but their tall, slender green blades make an interesting "fan" shape, creating an attractive garden accent. You can weave other plants, like Shasta Daisies in and amongst the green "fans." Irises usually get too crowded and really profit from being divided every three to five years.

To say irises are easy to grow (and to divide) is an understatement. They are exceptionally hardy. They adapt to most anyplace you put them down, require minimal care, and come in a wide variety of colors and sizes. I dug a clump of iris from an old abandoned home place around Heber Springs, which obviously hadn't been watered or cared for in years. What's more, I plopped the clumsy clump down under a tree at home, and ignored it for weeks before I planted it. Years later, it still puts forth a knockout array of glorious yellow blooms in my garden every spring. They are tough! The bearded iris is the most common, and comes in tall, intermediate, and dwarf varieties. Other iris types include bulbous, spuria, Japanese, Siberian, and Dutch. (The Siberian iris rarely needs dividing.) Others prosper from division.

Division is simple. Late summer and early fall are ideal times to divide all three types bearded iris. These plants grow from long, fleshy surface roots called rhizomes, with little hair-like feeder roots extending. Just dig up a clump, shake or wash off the dirt so you can see what you're doing, and as gently as possible pull apart the rhizomes. Sometimes they are stuck so tight you have to rather ungraciously jerk them apart. If you have arthritic hands like I do, you might use a garden fork instead of your fingers and hands. Set the fork, and do a rock 'n roll motion, twisting and teasing the clump apart. Don't feel guilty, like you are being unkind, because dividing truly does invigorate the mother plant, giving it more energy. (Kind of like having a baby unburdens a mother and frees up her energy!)

Be sure each division has a young, viable rhizome and feeder roots, not old and withered-looking. If the rhizome is on the decline, it won't have the energy to make the move, and start over. (Like one of us having a baby after say, forty-five--unless, that is, you are Susan Sarandon!) Each division should have at least one growing point (or fan of leaves) and a few inches of healthy rhizome with feeder roots.

Before you replant, trim the foliage to a fan shape, cutting it back to about five inches. Then dig a hole big enough to hold all the little hairy roots without squashing them. Form a mound of dirt in the middle of the hole and spread the roots evenly over the mound. Then fill in with dirt, leaving the rhizome 1-inch below the surface. Water and mulch. Next year you are rewarded with an expanded family of beautiful exotic irises in your garden.

Peonies are somewhat different from irises. They too are easily divided and replanted but as stated above, not as often. Peonies are lovely and smell divine. They smell so sweet that ants flock to them. My pale pink peonies don't seem to mind this constant parade of ants, and I detect no harm done. (If anyone knows otherwise, please let me know.)

Most varieties of peonies are hybrids of the herbaceous Chinese peony (*Paeonia lactiflora*). Chinese peonies come in single, semi-double, double, anemone, and Japanese forms. They can produce showy, 10-inch diameter blooms and herbaceous types grow 18-30 inches tall.

Tree peonies (*P. suffruticosa*) grow 4-7 feet tall. They bloom earlier than Chinese types and are loaded with scads of giant, crinkled blossoms on one plant. Unlike their more tender herbaceous cousins, these tall, woody shrubs truck right on through the winter.

To divide peonies, dig a shallow trench all around the edge of the mother clump. Use your small sharp spade and pry under the root mass to gently lift the clump out of the hole. Next, you want to cut off the tops, leaving about to 4-5 inches stem. Wash all the dirt off the roots so you can see where the eyes (buds) are. I like to use a serrated bread knife to saw through the clump, making sure each division has at least three eyes. To plant, dig a hole two feet deep in a nice sunny spot. Fill the hole with dirt until the eyes (or buds) of the clump are 2 inches below ground level, taking care to gently spread all the roots out evenly. Fill in the hole with dirt carefully, so as not to break off the little eyes. Water and mulch. They look best planted in groups, giving a little space for each, about three feet apart.

Peonies, like irises, can suffer a lot of abuse and keep recovering and rolling along. I've done just about everything wrong a gardener can do, and my plants keep on forgiving me. They know I love them and my intentions are good.



## October Calendar By Ruth Jones

### October, 2005

- 4 Fall Bloomers – AELC – Mary Evans
- 4 Intro to Floral Design – AELC - J Ted Lewis
- 6 Landscape Fundamentals – AELC - Sally Horsey
- 11 Intro to Floral Design – AELC - J Ted Lewis
- 11 Docent Training at Garvan Gardens- "Plant Identification & Japanese Maples"
- 13 Landscape Fundamentals – AELC - Sally Horsey
- 14-16 4<sup>th</sup> Annual Plant Sale & Mum Fest at Garvan Gardens
- 15 PCMG Fall Greenhouse sale: 7<sup>th</sup> & Palm – 8 - 12
- 18 Intro to Floral Design – AELC - J Ted Lewis
- 18 Patio & Container Gardening – AELC – Mary Evans
- 18 Pulaski County Master Gardener Meeting. 11:30 a.m. St. James United Methodist Church, 321 Pleasant Valley
- 18-20 Fall Senior American Seminar - Enjoy autumn on Petit Jean Mountain with scheduled free guided nature walks, workshops, demonstrations, and entertainment. Although this event is intended for senior citizens, all are welcome. Admission: Free  
Contact: (501) 727-5441, [petitjean@arkansas.com](mailto:petitjean@arkansas.com)  
<http://www.petitjeanstatepark.com>
- 20 Landscape Fundamentals – AELC - Sally Horsey
- 25 Intro to Floral Design – AELC - J Ted Lewis
- 27 Landscape Fundamentals – AELC - Sally Horsey
- 29 PCMG Fall Greenhouse sale: 7<sup>th</sup> & Palm – 8 - 12

### November, 2005

- 3 Landscape Fundamentals – AELC - Sally Horsey
- 8 Fall Bulb Blast! – AELC – Mary Evans
- 15 Silk Floral Workshop – AELC – J Ted Lewis
- 15 Pulaski County Master Gardener Meeting. 11:30 a.m. St. James United Methodist Church, 321 Pleasant Valley
- 22 Docent Training at Garvan Gardens - "Fall & Winter Interests"
- 29 Holiday Decorating Workshop – AELC – J Ted Lewis

### December, 2005

- 6 Holiday Decorating Workshop – AELC – J Ted Lewis

### January, 2006

- 3 Weddings & Special Events – AELC - J Ted Lewis
- 10 Weddings & Special Events – AELC - J Ted Lewis
- 17 Weddings & Special Events – AELC - J Ted Lewis
- 17 Pulaski County Master Gardener Meeting. 11:30 a.m. St. James United Methodist Church, 321 Pleasant Valley
- 24 Weddings & Special Events – AELC - J Ted Lewis
- 26 Your Winter Garden – AELC – Mary Evans

### Holiday Lights Display at Garvan Gardens

November 19, 2005 - January 7, 2006

Over half a million lights illuminate the Garden. Special admission rates apply from 5 to 9 p.m. Adults \$5, Children (6 to 12) \$3, Children (5 & Under) FREE. Open to the public.

### Herb Harvest Fall Festival – Ozark Folk Center State Park September 30 - October 1, 2005

Leading herbal authorities conduct seminars and workshops. Herbal vendors will be on hand with plants, seeds and herb products. Call the Park at (800) 264-3655 for instructors and fee information or watch our website's Upcoming Events column for updates on this and other events throughout our season. Contact: Ozark Folk Center State Park, P.O. Box 500, Mountain View, AR 72560. Ph: (870) 269-3851, <http://www.ozarkfolkcenter.com>, [ozarkfolkcenter@arkansas.com](mailto:ozarkfolkcenter@arkansas.com)

### 2005 Master Gardener Training Schedule

- 10/ 5 - Basic Plant Science, Soils and Pesticide Safety
- 10/ 12 - Vegetables, Plant Pathology, Herbs
- 10/ 19 - Trees, Shrubs, Vines, Insects & Controls, Composting
- 10/ 26 - Turfgrass, Weed Control, Attracting & Living with Wildlife, Pruning
- 11/ 2 - Fruit Crops, Annuals, Perennials & Bulbs
- 11/ 9 - House Plants, Fertilizers, the Final Reminder & Graduation

If you plan to attend a session and/or join the new class for lunch please call or e-mail (340-6650 or [bphelps@uaex.edu](mailto:bphelps@uaex.edu)) Beth to let her know by noon on the Monday of the week you plan to attend. Cost of lunch is \$6.50.



**Speaker for October Master Gardener meeting on October 18, 2005 at St. James Methodist Church, will be Henry Chotkowski, better know as the 'Peony Man' (He grows beautiful peonies in the Fayetteville area). Henry and his wife have translated two Old English cookbooks into current day usage.**

He will talk on general peony culture, and will be bringing some roots to sell, probably some early bloomers and easy openers like the Japanese and the singles, ones better suited for the south.



# October Checklist By Linda Moyer

## General Yard

Clean up the planting areas as you harvest fruit, flowers, and vegetables. Rake up fallen leaves and fruit. Compost all disease-free organic refuse. Don't put diseased plants on the street for pickup. You don't want to give someone else your problem. Bag up with your regular garbage. Or you can burn the diseased plants. Check out the following sites if you need more information on composting and worm composting -

<http://www.arnatural.org/recycling/composting/default.asp>

<http://www.wormdigest.org/>

Also check your local library for books on composting.

Protect container plants for winter. Mulch tender plants that can't be moved. Continue watering lawns, trees, shrubs, vines and all new plantings until the rains come. Don't forget to water plants in sheltered areas. Well-watered plants survive freezing temperatures better than dry ones. Cut back ground covers that have spread out of bounds. Prune vines. Plant flat and slightly sloped areas with ground cover so roots will get a head start before winter. Do not plant steep slopes or the rains will wash plants away.

## Lawns

Sow seeds for new lawns. If there is an early frost, be sure to keep the ground moist so the seedlings will continue to develop roots until the ground freezes. Grass grows best this time of year in the cooler, wetter conditions. Aerate lawns now.

## Perennials & Bulbs

Starting in October, you can plant and transplant perennials. Enrich beds with organic soil amendment. Lift and divide plants that have finished blooming. Most perennials bloom better if they are divided and replanted every 3 years or



*Iris at the Greenhouse - Steve Corley*

so. Remove suckers from roses and lilac. Winterize, protect or lift tender perennials for winter storage. Mark dormant bulbs so they won't be destroyed when ground is prepared for spring planting. Be ready when shipments of bulbs such as crocus, daffodils, irises, day lilies, freesias, hyacinth and tulips arrive at nurseries, then plant immediately. Water well to encourage root development and cover with plenty of mulch.

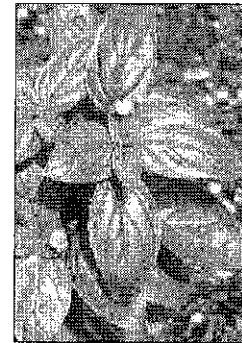
## Trees & Shrubs

Spray your trees for peach leaf curl if they were victims this year. Apply a dormant spray to reduce overwintering pests and fungus diseases when the leaves fall from fruit trees. Mulch fruit and berries well to preserve moisture in the soil. They need a lot of water. They are the only food that contains approximately 80% water. Set out strawberries

during fall rains for fruit next May. If planted in spring, plants won't bear well until the following year.

## Vegetables & Herbs

By mid-October, or if frost is predicted, pick all tomatoes whether they are ripe or not. Store ripe tomatoes on the counter and wrap green tomatoes in newspaper and store in a cool dark pantry or closet. They will ripen slowly. If you have more ripe tomatoes than you can eat, freeze them to use in sauces. Or hang the entire plants (with unpicked fruit) upside down in the garage.



*Basil* ©J. S. Peterson  
courtesy of [USDA NRCS NPDC](http://www.usda.gov),  
USDA ARS National Arboretum  
Washington, DC. June 27, 2003.

In late October cut back asparagus stalks to the ground. Mark the location. Mulch 3 to 4 inches. Prepare vegetable beds for spring and remove all debris. Cool weather annual herbs such as cilantro and parsley can be planted now. Warm weather herbs such as basil and dill should be gathered now and dried.

## Monthly Blooms

*Abelia, Ageratum, Alyssum, asters, Barbis (barberry), Callicarpa (beautyberry), Celastrus (bittersweet vine), Buddleja (buddleia), Brassica oleracea, Capitata Group (ornamental cabbage), Calendula (marigold), Camellia, Canna, Celosia, Chelone (turtlehead), Pistacia chinensis (Chinese pistache), Chrysanthemums, Clerodendrum, Lagerstroemia (crape or crepe myrtle), Dahlia, Dianthus (pinks), Cornus (dogwood), Elaeagnus pungens (silverberry), Euonymus (spindle tree), Eupatorium fistulosum (Joe Pye weed), Mirabilis jalapa (four o'clocks), Gaura, ornamental grasses, gums, Hibiscus moscheutos (common rose mallow), Hibiscus mutabilis (Confederate rose), Brassica oleracea, Acephala Group (kale), Kerria (Japanese rose), Lantana, Consolida (larkspur), Lobelia, Acer (maples), Tagetes (marigolds), Salvia mexicana (Mexican sage), Nierembergia (cupflower), Lathyrus odoratus (sweet peas), petunias, Papaver (poppies), roses, rosehips, salvia, Scabiosa (pincushion flower), Antirrhinum (snapdragon), Solidago (goldenrod), Matthiola (stock), Torenia (wishbone flower), Tricyrtis (toad lilies), Verbena, Viburnum, viola, Parthenocissus quinquefolia (Virginia creeper), wisteria, and zinnias.*



*Snaps at Curran Hall - Cheryl Kennedy*

## Farewell to a City By Susie Gillihan



- Live Oak and Spanish moss *Photo courtesy of Floridata.com*

Note the large live oak draped in Spanish moss. For many people, these are symbols of the South. However, are you aware that Spanish moss is actually a flowering plant and not a moss? It is not a parasite either. It is an epiphyte. Epiphytes are plants that derive their nutrients from dust in the air. The live oak tree only provides support for the Spanish moss.

*New Orleans* has always been like my heart beat. It was always there. I could never dream of a time with out that wonderful bustling city with its Hugh Live Oaks draped with moss. The gardens of *New Orleans* were some of the most beautiful in the south. Especially the little gardens surrounded by wrought iron fences.

Inside the gardens small tables and chairs just the right places for a cup of wonderful dark roast black coffee. Hearing the bustle of the city and the calling out one to another, the lonesome sound of music coming from some

where, seemed to me the perfect place to be.

The gardens were nice and the houses beautiful, but the one thing that made this city magic is its wonderful people. Some, like my family lived in Louisiana for generations and never dream of living or working in any other state or town. It saddens me to see this beautiful place in ruins and oh so empty of laughter and love. Beautiful old trees gone, gardens washed away, all are bad, but the real sadness is the loss of families and friends.

Yes it saddens me to see this beautiful place destroyed and alone, the laughter and music gone, but I know a secret. These folks are strong and smart and they will reclaim their city and homes. I may not be able to return to the city, but return it will. Some day the mighty Live Oak trees, covered with moss will line the city streets once again and the sweet refrain of music will drift down on you.

God Speed, *New Orleans*, and all your wonderful family and friends.

## Applesauce Bread By Lois Corley

1 cup sugar	1 teaspoon baking soda	1 cup applesauce	1 teaspoon baking powder
½ cup oil	½ teaspoon salt	3 egg whites	½ teaspoon cinnamon
3 tablespoons skim milk	¼ teaspoon nutmeg	2 cups sifted flour	½ cup chopped walnuts

In a large bowl, combine sugar, applesauce, oil, egg whites, and milk. Mix thoroughly. Add flour, soda, baking powder, salt, cinnamon, and nutmeg. Combine until all ingredients are well blended. Stir in chopped walnuts. Spread batter in an oiled and floured 9 x 5 x 3 inch loaf pan. Bake at 350\* for 60 - 70 minutes.

## New Master Gardener 10% Discount at "I Liket All"

Located at Roosevelt & I 30, I Liket All is practically ON the exit ramp at Roosevelt exit. They sell Mexican pottery, fountains, benches, chimineas, iron furniture, iron wall pieces, iron racks, iron plant stands, iron (cooking) pot racks, ceramic address signs, gazing globes, iron planter baskets (stands & hanging ones). And lots more! I've bought tons of stuff there for me & clients, etc.....Great stuff..... CHEAP!!!!CHEAP!!!!

You must show your nametag to get the discount.  
Mary Evans

## Pulaski County Master Gardeners Memorial Fund

The Board of Directors of the Pulaski County Master Gardeners has formalized a Memorial Fund into which gifts may be made. These gifts may be made "In Memory of" or "In Honor of" any designated person and may be specified for a particular use. Those specified uses might include trees to be placed on public property; garden related books for libraries; funds to be used for a specific Master Gardener project (benches, boulders, birdbaths, statues, or other hardscape); or for general Master Gardener program support.

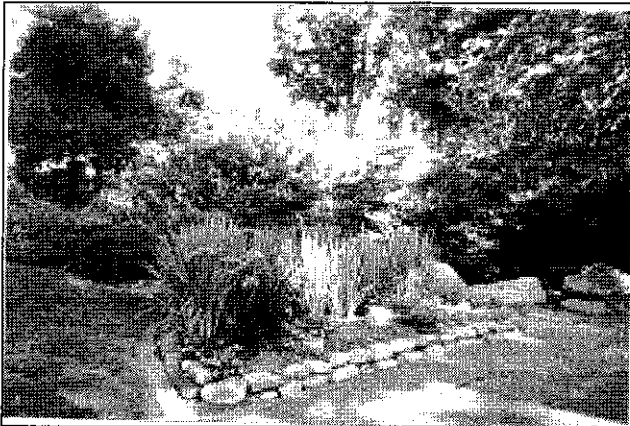
Donations should be sent to: Pulaski County Master Gardener Program, 2901 West Roosevelt Road, Little Rock, Arkansas 72204.

## Master Gardener Committees

### Contemplation Garden

The Contemplation Garden is renovating by clearing out old shrubs and adding paths. Long term projects include a waterfall. Debbie Moore, one of our members, recently took pictures of the new retaining wall.

2005 Contemplation Committee: Mary Lee McHenry, Colleen Vollman, Connie Prewitt, Debbie Moore, Luhra Warren, Sandie Lubin, and Theresa Crowson. Kathy Scheibner, Chair



Contemplation Garden - photo courtesy of Debbie Moore

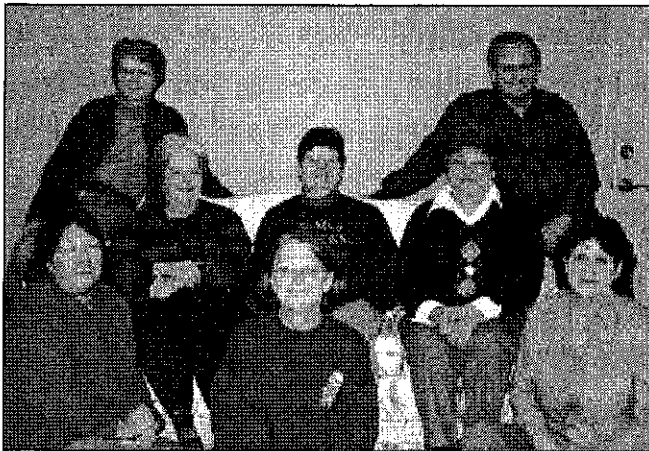
### Curran Hall



Top 1 to r: Anne Speed, Anne Jarrard, Beverly House, Carlee Adams, Carolyn Newbern; 2nd from top: Kay Tatum, Lynn Phelps, Sandy Harrison, Kathleen Wesson; 3rd: Kate Althoff, Cathy Spivey, Karen Potts, Dewayne Hancock; 4th: Linda Chakales, Georgiana Soderber, Maxine Ramage, Pam Smith  
Not pictured: Betty Deere, Bruce Wesson, Cindy Modisette, Irene Davis, Jackie Wright, Jeanne Spencer, John & Marjem Gill, Kathleen Ramsey, Lee Ann Chester, Nan Matthews, Steve Lopata, Teri Julian, and Edwina Mann.

Carlee Adams, Chairman and photographer

### 3Ps



Cheryl Kennedy, Lynn Winningham, Judy Woodward, Suellen Roberts, Sharon Davis, Barbara Daniel, Bonnie Wells, Jim Dyer. Not pictured: Betty Deere, David Dodson, David Werling, Joan Bullard, John Gill, Judy Woodward, Laetitia East, Nan Matthews, Rose Hogan, and Steve Lopata.

### Pulaski County Master Gardener Committees

To find out more about each committee, visit this website:

[http://www.uaex.edu/pulaski/Mastergardeners/Beauty\\_In\\_Gardens/gardens.asp](http://www.uaex.edu/pulaski/Mastergardeners/Beauty_In_Gardens/gardens.asp)

Photos of 3Ps and Master Minutes Staff courtesy of the 3Ps

### Master Minutes Staff



sitting L to R: Jim Dyer, Lynn Winningham, Anita Chamberlin, Steve Lopata; standing: David Dodson, Bonnie Nicholas, Julia Loyall, Trudy Kumpe, Cheryl Kennedy, Bonnie Wells; back row: Libby Thalheimer and Laetitia East. Not pictured: Sharon Davis, Betty Deere, Susie Gillihan, Lorraine Hensley, Helen Hronas, Ruth Jones, Linda Moyer, Carol Randle, Barbara Daniel, Jim Tyler, and David Werling.





## Greenhouse Fall Sale

On September 8, approximately 20,000 plugs arrived for the Greenhouse Committee and other volunteers to transplant. The committee expects to have 500 flats and 500 4" pots of pansies, violas, snapdragons, columbine and foxglove to sell at the upcoming sale days:

October 15: 8:00 am – noon

October 29: 8:00am – 11:00am

Your purchases support our Master Gardener projects.

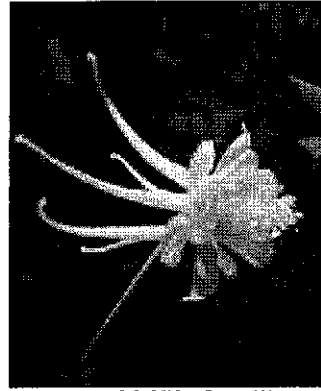
*Snaps at Curran Hall – Cheryl Kennedy*



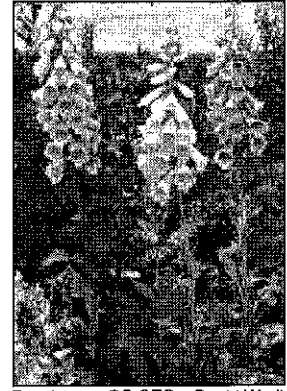
*Pansy at AAC – Cheryl Kennedy*



*Violas at Curran – Lynn Winningham*



*Columbine at PC CES – David Werling*



*Foxglove at PC CES – David Werling*



*Mary Battreal (center) beds down the last Pansy of the day at the MG Greenhouse workday wrap-up on Friday September 9<sup>th</sup>, as co-workers Mary Wildgen and Tom Stuart look on. Photo courtesy of Laetitia East*



*At the Greenhouse, September 9<sup>th</sup> & 10<sup>th</sup>, we planted 20,000 plugs*



*of pansies, violas, snapdragons, columbine & foxglove, and expect*



*Weary master gardeners PC President Dick Blankerbeker, Steve and Frances Lopata with Greenhouse Chair Lois Corley wrap up Day One [9/09] after approximately half the flats of pansy and Viola plugs were transferred to flats. Photo courtesy of Laetitia East*



*to have 500 flats & 500 4"pots to sell. Photos courtesy of Lois Corley*

## Pulaski County Master Gardener September Meeting Highlights By Jackie Wright

### Board Meeting Highlights

- The Pulaski County Master Gardeners board met at St. James Methodist Church. Present were Dick Blankenkober, Jackie Wright, Mary Freeman, Sandy Harrison, Nancy Kirsch, Ila Newberry, Don Davis, and Beth Phelps. Also present were Jim Dyer and Jet Cuffman. Chair, Dick Blankenkober, presided.
- Dick Blankenkober thanked the current board members for their service and announced that in appreciation he had made a donation in our names to the Red Cross Katrina Relief Fund.
- The minutes of the last meeting were accepted as circulated.
- The treasurer's report was accepted. The balance is \$14,771.64, \$536.29 more than last year. Year-to-date income \$21,562.90. Expenses \$21,025.91.
- A motion was passed that the Clinton Library Scholars Garden be recommended to the general membership for approval as a Master Gardener Project.
- The board approved a motion that Pulaski County Master Gardeners provide a display at the Arkansas State Fair on Friday, Oct. 14 from Noon to 3 p.m. in the Fairgrounds Arts and Crafts Building.

### Announcements:

- Laura Warren suggested that next spring we send seeds to Katrina survivors.
- The Pulaski County Extension Service will host an Interpretive Event with the Pulaski County Quorum Court on October 25, 2005; \$150.00 was authorized to provide salad and bread for this event. The County furnishes the Extension Service office space, utilities, a copier and salaries with a contract for services in the amount of \$116,000.
- Ila Newberry will chair of the Continuing Education committee.
- The International Master Gardener Meeting will be in Little Rock May 2, 3, 4, and 5 of 2007. Volunteers are needed.

### General Meeting Highlights

The Pulaski County Master Gardeners meet at 11:30 a.m. at St. James Methodist Church. Chair, Dick Blankenkober, presided.

### Reports

- Bob Bray reported that the Travel Committee will meet next month.
- Lois Corley announced that there will be a plant sale on Oct. 15 and 29. She thanked the workers who helped transplant 20,000 seedlings.
- Kate Althoff announced that there will be a reception at the Clinton School of Public Service on Thursday, September 22 from 4 to 5 p.m. to honor citizens who worked on the Arkansas Watershed project.
- David Werling announced that prize winners will have photos taken after the meeting, and the PPP committee will meet after the meeting.
- There will be a short meeting with mentors after the meeting.

- There are "Stuff" and name tags to be picked up.

### New Business

- Nancy Kirsch gave the nominating committee report and thanked her committee members, Ila Newberry, and Don Davis. The following officers were elected.
  - President, Sandy Harrison
  - Vice President, Marilyn Titley
  - 2d vice President, Jim Dyer
  - Secretary, Jackie Wright
  - Treasurer, Mary Freeman
  - Member at Large, Jet Cuffman
  - Member at Large, Don Davis will continue the second year of his two year term
- The Master Gardener Board recommended the following new projects to the membership: Maumelle Community Center and the Clinton Library Scholars Garden. A motion was made that we accept the board's recommendations. The motion passed.
- The Master Gardener Board recommended that the Wildwood project be discontinued. A motion was passed that the project be discontinued. The motion passed.

### Announcements

- The Old Mill needs workers.
- Check the Announcement Board and calendar in Master Minutes for special events.
- Put project work days on the chart that is on display.
- Report your Community Outreach hours. They are important. Reports are due to Janet in early October.
- Volunteer time report is on the back table
- There will be a short meeting of mentors after the meeting. It is not too late to volunteer.
- We need volunteers to man a Master Gardener display at the State Fair on Oct. 14th from noon to 3 p.m.
- If considering sustainer status for 2006 you must apply by the November Master Gardener meeting. This requires seven years membership, but must apply before December 2005.
- To obtain a Leave of Absence there must be a medical problem.
- The Iris Society will have a meeting Sunday, October 16 at 2 p.m. at Hillcrest Hall (The Garden Center)
- The International Master Gardener Conference will be in Little Rock in 2007. We need organizers. Workers may sign up later.

### Program

The program was presented by Mary Wells and Carolyn Newbern. Titled "Post Card from the International Master Gardener Meeting in Canada," they gave an informative talk about the International Master Gardener meeting they attended. Mary Wells is the chair of the 2007 meeting.

Door prizes were drawn.