October 2015

Plum Grove Garden Clean Up
After a long summer season, Plum Grove gardens will be cleaning up and winterizing on Saturday October 3 and 10 from 9 a.m. to noon. All Master Gardeners are invited to help. Bring your rakes and shovels. Here is a chance to gain some hours. If you have any questions, contact Betty Kelly, 351-4903, blkiowa@gmail.com

MG Steering Committee Meeting
Wednesday, October 14, 7:00 pm; Johnson County Extension Office. All are invited to attend!

Thymes Deadline
Thymes information should be sent to Jan Denehy at janice-denehy@uiowa.edu Please send news, volunteer opportunities, stories, pictures, etc., for the November issue by Monday, October 26.

Master Gardener Growing Season Webinar Series
Monday, October 19, 6-7:30 pm, Johnson County Extension Office, Water in the Garden
Monday, Nov. 16, 6-7:30 pm, Johnson County Extension Office, Pollinators & Growing Herbs
These courses count for continuing educational hours and are free of charge. Please call or email Shannon Bielicke (337-2145, bielicke@iastate.edu) to register. If you would like to moderate or bring treats please contact Shannon. You are welcome to sign up for the webinars individually if you are unable to make it to them all.

Save the Date: Winter Gardening Fair
Saturday, March 5th, Coe College, Cedar Rapids

The 4th Annual Eastern Iowa Orchid Show and Sale
October 17 & 18th Saturday 10 AM - 5 PM and Sunday 10 AM – 4 PM at the Noelridge Park Greenhouse, 4900 Council Street NE, Cedar Rapids, Iowa 52402. The show is free and open to the public
Over 500 blooming orchids will be featured, arranged in beautiful displays by exhibitors from throughout the Midwest. Activities include American Orchid Society orchid judging, floor and table-top orchid exhibits by regional orchid societies, amateur hobbyists and professional orchid growers. Orchid related crafts and collectables will also be exhibited. Several vendors will have a wide variety of orchid plants for sale. Volunteers will be present to answer questions about orchids in the show and how to grow orchids. Daily lectures are scheduled on Repotting, Basic Culture, and Reblooming Orchids. Visitors are encouraged to cast their vote for the 'People's Choice Award', the best orchid display in the show. Other special awards include: Grand Champion and Reserve Grand Champion for the best two blooming orchids; Nature's Best Award for the best orchid species; Weird and Wonderful Award for the most unusual orchid; and Mini but Mighty Award for the best miniature orchid. This show venue is family friendly and offers visitors an 'up close and personal' view of some of nature's most exotic orchid blooms in artistically arranged displays. Visit our website http://www.easterniowaorchidsociety.org
For general information, display registration, and publicity contact show contact Chairman: Andy Coghill-Behrends- mistercoghill@hotmail.com
October Birthdays
• 1 Nathalie Cruden
• 3 Nancey Pope
• 3 Jeff Baker
• 4 Dawn Thomas
• 5 Janice Hining
• 6 Betty Kelly
• 7 Everett Birch
• 8 Joyce Marner
• 9 Jodie Theobald
• 13 Ramona McGurk
• 15 Sue Terveer-Mullins
• 17 Lori Winborn
• 25 Connie Funk
• 27 Alicia Ambler

Insects Infest Johnson County Extension Trees
Healthy summer tree and plant growth exhibits green hues of the color wheel. If plants change color quickly in the middle of summer it’s a signal your plants are stressed and suffering. Shannon Bielicke, ISU Program Associate, noticed the tops of arborvitae trees north of the Johnson County Extension office were browning and sporting spindle-shaped sacks, so she requested a consult from Mark Vitosh, DNR District 12 Forester. Vitosh recognized and quickly diagnosed the situation as “bag worms.” His recommendation – excise the sacks as thoroughly as possible now to prevent the infestation from spreading. He explained that bagworms are a type of caterpillar that feed on evergreens, especially conifers.

Immediately, Bielicke put out a call to Johnson County Master Gardeners to assist with removal, and then helped the MG volunteers with the task.

Worms build a protective sack around their bodies out of plant they are eating. They eat a lot and often occur in large numbers, leaving the host plant bare. Many times conifers cannot recover after having all the foliage removed. A heavy infestation can kill the tree or shrub.

Trees most often affected include cedar, cypress, arborvitae and juniper.

Bagworm Sacks

Bagworms that are feeding now were hatched from eggs inside bags created last year. If not treated, they will continue to feed and grow. The sacks will become more visible – up 2-inches long. When they are more visible, the worms are harder to control. In late summer, the caterpillars stop feeding and mature as a moth. They will mate and lay eggs inside bags. In the spring the eggs will hatch.

Vitosh says bagworms can be treated chemically with natural and synthetic liquid sprays. B.t. (bacillus Thuringiensis) and neem oil are natural insecticides to control bagworms. Synthetic insecticides contain the active ingredient bifenthrin, permethrin or cyfluthrin. However in the fall, the only treatment option is to remove the bagworm sacks because pupation has begun. Removing bagworms by hand can continue through the winter months.

Linda Schreiber

MG Volunteers remove bagworms

Fall Master Gardener Training Class
The Fall training classes began Thursday, Sept. 17 at 6 pm. Current Master Gardeners are welcome to join for continuing educational hours. Please call or email me if you are interested on joining so that I can make sure
there are enough seats.

Also, we need volunteers to bring treats to each of these classes. This also counts for volunteer hours. Please let me know if you are able to help with this. The new interns greatly appreciate this nice gesture.

<table>
<thead>
<tr>
<th>TENTATIVE MASTER GARDENER TRAINING CLASSES FALL 2015 JIHC'S</th>
<th>TOPIC/LOCATION</th>
<th>INSTRUCTOR</th>
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</table>
| Thursday, Oct. 1st, 6-9am | Orientation  
Extension Office  
Johnson County 4-H Fairgrounds | Shannon Belgard, Program Associate  
Jackie Wellborn, MG |
| Wednesday, Oct. 7th, 6-9pm | Soil/Soil Quality  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Jan Burnes, ISU  
Denny Schrock, ISU |
| Thursday, Oct. 1st, 6-9am | No Class  
No Class |
| Wednesday, Oct. 7th, 6-9pm | Plant Pathology and Entomology  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Donald Lewis, ISU  
Lina Rodriguez-Salamanca, ISU |
| Thursday, Oct. 8th, 6-9pm | Tree ID & Recycling/Composting  
Extension Office - Face to Face  
Johnson County 4-H Fairgrounds | Mark Vito, SNNR &  
Jen Jordan Iowa City Recycling Coordinator |
| Wednesday, Oct. 14th, 6-9pm | Landscape Trees and Shrubs  
Extension Office - Face to Face  
Johnson County 4-H Fairgrounds | Jeff Ives, ISU |
| Wednesday, Oct. 14th, 6-9pm | Herbaceous Ornamentals  
Extension Office - Face to Face  
Johnson County 4-H Fairgrounds | Lucy Herbstberger,  
Forever Green Landscaping |
| Wednesday, Oct. 21st, 6-9pm | Sustainable Landscape Design  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Lisa Ogler, ISU |
| Thursday, Oct. 22nd, 6-9pm | No Class  
No Class |
| Wednesday, Oct. 28th, 6-9pm | Class on ISU Campus in Ames  
Iowa State University Staff |
| Wednesday, Nov. 4th, 6-9pm | Fruits  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Diana Cochran, ISU |
| Wednesday, Nov. 4th, 6-9pm | Horticulture  
Extension Office - Face to Face  
Johnson County 4-H Fairgrounds | Cindy Hayes, ISU |
| Thursday, Nov. 5th, 6-9pm | Turfgrass Management  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Ryan Adams, ISU |
| Thursday, Nov. 12th, 6-9pm | Vegetables  
Extension Office - Face to Face  
Johnson County 4-H Fairgrounds | Caleb Ryder,  
Johnson County Master Gardener |
| Thursday, Nov. 12th, 6-9pm | Weed Management, IPM, and Pesticides  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Kristine Schaefer, ISU  
Laura Jesse, ISU |
| Thursday, Nov. 12th, 6-9pm | No Class  
No Class |
| Wednesday, Nov. 18th, 6-9pm | Animal Ecology  
Extension Office - Webinar  
Johnson County 4-H Fairgrounds | Mike Rents, ISU |
| Thursday, Nov. 19th, 6-9pm | Program Volunteer Planning  
Extension Office  
Johnson County 4-H Fairgrounds | Nicole Pearson, MG |

**Mowing the Right Way**

Linda Schreiber

Yes, it’s true there is a proper way to care for your lawn that improves the density and appearance of your landscape. And no, it doesn’t matter whether you mow in rows or spirals.

The first step is to learn what type of grass makes up your lawn – you may have more than one type. Each type of grass has a recommended mowing height. Remember the 1/3 rule. Mowing is like trimming bushes — never remove more than 1/3 of the grass height at any one time. Occasionally a healthy lawn can survive a close cut (a typical height depending on warm-season or cool-season grasses is 3- to 4-inches tall), however repeated close mowing produces a brown lawn and has harmful side effects:

- increases in the sunlight reaching weed seeds, allowing them to germinate
- damages the crown, where new growth generates and nutrients are stored
- increases vulnerability to pests and disease
- risks soil compaction

Cutting the grass too close (scalping) reduces the surface area of the blade, making it insufficient to produce food through photosynthesis. If the grass "gets ahead of you" because of wet weather or your busy schedule, move up the cutting height of your mower to the highest possible setting to mow.

During the summer months, lawns should be mowed at the highest possible setting. The extra grass height will hold moisture and keep the soil cool. If clippings are long and heavy, even trimming at a highest setting, bag them or remove grass trimmings after mowing with a rake. Then move the cutting height back to your normal range and cut the lawn again a few days after that first mowing.

A blade of grass has an average lifecycle of about 40 days. Turf grass must continuously produce new blades (called tillers) to keep up with the ones dying back. Grass started from seed starts off as a single blade. As it grows, dozens of tillers grow from the “crown” at the base of the plant. As tiller production exceeds the die back rate, the thickness of the lawn increases. A healthy lawn depends on its ability to continuously produce more tillers.

Once fall cool weather arrives and the grass stops growing for the year, give it one last cutting at the lowest height recommended for your grass type. If grass is left long during the winter, the extra top growth will bend under the weight of snow and rain, trapping cool moisture that can breed winter fungal diseases. Lower mowing height is also an effective way to melch leaves.

**Grass Clippings are Valuable Organic Matter**, full of nitrogen and other nutrients. As long as you mow often enough and remove no more than 1/3 of the grass blade, it’s easiest to just leave clippings on the lawn. The pieces break down quickly and reduce the amount of fertilizer necessary by as much as 25 percent. Research has proven that the clippings don’t cause thatch to build up.
It’s just as important not to blow grass clippings into the street to be swept away when it rains into storm water drains. According to the U.S. Environmental Protection Agency (EPA), the phosphorus in grass clippings is a major source of pollution and the primary cause of water quality problems because nitrogen and phosphorous found in grass clippings contribute to the uncontrolled growth of algae and aquatic weeds in waterways and green scum. (Note: The Iowa City landfill will recycle your grass clippings into compost.)

**Other mowing reminders:**
- Keep your mower blades sharp
- Don’t cut in the same direction every time
- Don’t mow wet grass – wait until grass is dry after a rain

**Butterfly House has nearly 6,000 Visitors!**

The Butterfly House at the Johnson County Fair this year had over 125 butterflies for the event. A mixture of native butterflies including; Monarchs, Gulf Fritillary, Swallowtails, Zebra Longwing, Mourning Cloak, Painted Lady, Buckeye, and Sulfurs. The Malachite was the one butterfly not native to Iowa. The Monarch remained the star of the show although the Malachite followed a close second with its very friendly nature and colorful wings added to the visual beauty and learning experience.

We released approximately 60 monarchs on Thursday at 5:00pm. Monarchs are more active at this time of the day than at 6:00 as we have done in previous years. The display board inside the house this year included Monarch, Fritillary and Swallowtail chrysalis. Guests watched two Fritillary butterflies emerge from the chrysalis. This was a new experience for many. Outside we had a large wire cage display with caterpillars in various stages from a very tiny to large caterpillars ready to form their chrysalis.

We added a new attraction this year with the Butterfly Stand. Young and old alike stood in front of the butterfly wings and had their picture taken. Thanks to Loren and Joanne Leach for making the butterfly so quickly. It was an awesome paint job.

The overall fair numbers were lower than expected. Weather was attributed to the first 2 days of the fair, with high humidity and storms throughout the day and evening. The butterfly house visitors reflected the lower fair count. We had a total of 5,907 visitors.

Thanks to Lucy Hershberg for the fantastic landscaping inside the house and for adding the new tent in front of the house. It provided shade and cover in the rain. Thanks to the MG fair grounds group that planted flowers in from the butterfly house and around the tree. Nice job.

We feel we are surpassing our goal of educating the public with this core project. We are opening the exhibit at no cost during the fair; we are reaching a large audience, involving a large number of Master Gardeners, and have formed a valuable partnership with the JC Fair Committee and Lucy at Forever Green Nursery. We would like to thank all those who helped make this project a successful exhibit and hope you learned something new. Carolyn, Barb & Mike
Tomato Taste

The third Plum Grove Master Gardener Tomato Taste was a success with great weather and increased attendance. Thanks to the 24 Master Gardeners who cut up 15 different heirloom tomatoes to taste and their generous supply of tomatoes. Amana Orange was proclaimed the taste winner. Patrick O'Malley, commercial horticulture field specialist with the Extension service, spoke on raising tomatoes and fielded many questions. Due to Patrick's generosity we planted two Pawpaw trees at Plum Grove in an effort to replace trees with rare Iowa examples. The Steering Committee voted to continue the Taste next year. If any Master Gardeners would like to grow heirloom tomato plants next year for the Tomato Taste, please contact Betty Kelly, 351-4903, blkiowa@gmail.com

Betty Kelly Addressing Visitors at Tomato Taste

Amana Orange Proclaimed Tomato Taste Winner

Visitors Sample Tomatoes

Judy Terry Ready to Taste Heirloom Tomatoes

Pawpaw Tree Planting: Master Gardeners Betty Kelly, Judy Terry, Carolyn Murphy, Joanne Leach, Loren Leach, Mike Farran, & Mike Murphy. Center; Patrick O’Malley, ISU Extension Horticulturist
Shenandoah Pawpaw Tree

“Asimina triloba”

The pawpaw is an ornamental, fruit-bearing tree. It’s sure to turn heads if planted near your street or by the front entrance of your home. The pawpaw can tolerate cold temperatures, even as low as -25F. But its most popular feature is the fruit it produces in the fall.

You’ll adore the short stubby-banana shape and creamy consistency of the custard-like fruit. The unique taste must be tried to be truly appreciated. Some people describe it as a banana-like flavor with melon, vanilla or even pineapple accents. Another person described it as a real taste treat -- smooth, custard texture, with just the right balance of fragrance, sweet fruity flavor and agreeable aftertaste. Midwest Living calls it the Midwest Mango. It is a large fruit with few seeds (6% by weight). The texture is firmer than wild pawpaws. Fruit is often borne in single-fruited clusters and is known for good yields. Shenandoah responds well to pruning.

As if the tropical look and delicious fruit isn’t enough, in the spring a pawpaw will reward you with the most delightful 1-inch bell-shaped flowers. These deep-purple gems start to appear before the pawpaw leafs out, so your view of their exquisite charm won’t be obscured.

In the fall the leaves will gift you with yet another thrill when its leaves brighten your autumn landscape with their yellow brilliance. The pawpaw is a tropical-looking hardy tree with a lot to offer. You just can’t go wrong planting the incredible Paw Paw tree.

Zone 5-8 Space 12’ circle Carolyn Murphy

Raptor Center Butterfly Garden Thrives

Alice Linhart, Meg Kiekhafer, Polly Gould, Karole Fuller, Chris Parizek, Reed Rennekar, Michael Hesseltine, Jodeane Cancilla (Raptor Center Director), Anne Kent Miller

Report from the Steering Committee

Autumn is here, however it’s not time to “fall back” as many projects will need volunteers for fall cleanup and prepping gardens for winter.

If you need hours or have questions, please contact someone on Steering Committee. I am always willing to assist with problem solving or to give ideas on projects. Please watch for email notices regarding projects which Shannon sends out to all Johnson County Master Gardeners.

Lavon Yeggy

If you do not have email and want notices on specific projects please contact me at lavon47@Lcom.net, 319-330-0952, or leave message at 319-643-5623. You can also call one of my co-chairs: Sharon Jeter at 319-631-2148; email shrnjet@mchsi.com. Barb Krug will be joining our leadership trio in October, and Loren Leach has agreed to take over treasurer position.

The website has been updated, and Shannon will post our primary projects to assist in recording your hours.
Remember we now have until December to complete hours.

If you are an intern, and do not have over 30 hours, please call someone! We will help you. If you or a close family member has health or other issues preventing you from getting complete 20 hours or education hours please call Lavon or Sharon Jeter.

The Steering Committee meets the 2nd Wednesday at 7:00 pm. The next meeting is October 14th at the extension office. Please enter the front door as we meet in board room. This meeting is open to all Master Gardeners. If you want to be involved, we would love to have you come and hear about what we do to assist local Master Gardeners.  Lavon Yeggy, Chair

Master Gardener Fall Potluck

Sunday evening, September 21, Master Gardeners gathered for their annual fall potluck. Although a gorgeous fall day may have affected attendance, those there were able to enjoy a delicious variety of dishes, visit with fellow gardeners, and enjoy after dinner music by Caleb Ryder, a fellow MG. Caleb played a number of his favorites as well as some tunes he composed.

Barb Krug reminded us that fall is a good time to start putting aside items you decide to retire or move on for the annual MG Flea Market to be held in May.
reconstructions to be replanted into a 125 acre restoration project along Ely Blacktop (County Road W6E). An interpretive program about prairie ecosystems and restoration will be included at the beginning. Call 319-338-3543 ext, 6306.

**Sunday, October 18, 2015**, Prairie Seed Collection (see previous description).

**Eastern Iowa Bird Watchers/IC Birds**
http://icbirds.org/newsletter.html

**Saturday, October 3, 2015**
9:00 a.m.-2:00 p.m. Hawk Watch at Bluestem Shelter at Macbride Nature-Recreation Area. Bring a lawn chair and spotting scope if you have one. The Macbride Raptor Project will have programs during those hours at the Raptor Center, and Dave Conrads is planning to operate a banding station at Stainbrook Preserve and possibly bring captured birds to Bluestem for release. Karen Disbrow, 430-0315.

**Wednesday, October 7, 2015**
8:00 a.m. Kent Park Bird Walk. Meet at the Kent Park CEC Contact Rick Hollis, 665-3141 for more information.

**Thursday, October 15, 2015**
7:00 p.m. Meeting. Jessica Bolser, USFWS Biologist at Port Louisa Wildlife Refuge, will present “Birding Port Louisa Refuge.”

**Wednesday, October 21, 2015**
8:00 a.m. Kent Bird Walk. Meet at Kent Park CEC. Rick Hollis, 665-3141.

**Saturday, October 24, 2015**
8:00 a.m. Cone Marsh. Meet at Fin & Feather parking lot on S. Riverside Drive. Bring spotting scope if you have one. Linda Rudolph, 325-8393.

**ECO Iowa City**
http://www.icgov.org/?id=2256

Check website for events.

**Iowa State Extension**
http://www.extension.iastate.edu/calendar/

**Iowa Water**
https://www.facebook.com/iowa.city.stormwater.volunteers?sk=wall

**Sunday, October 11, 2015**
12:00-3:00 p.m. Iowa City Stormwater Volunteer opportunity. Volunteers are needed for cleanup along Ralston Creek. A range of jobs will be available to accommodate different age groups and skill levels. Those under 18 must have signed consent of parent. Meet at Iowa City Rec Center parking lot off Burlington St. to get assignments.

**Johnson County Conservation**
http://www.johnson-county.com/conservation

No scheduled activities posted at press time

**Johnson County-ISU Extension**

http://www.extension.iastate.edu/johnson/

No scheduled activities posted at press time.

**Linn County-ISU Extension**
http://www.extension.iastate.edu/calendar/ShowList.asp?County=Linn&CountiesScope

**New Pioneer Coop**

Check the website for events and activities.

**Project Green**
http://www.projectgreen.org/ and
https://www.facebook.com/www.projectgreen.org

**Seed Savers**
http://www.seed savers.org/Education/

Check the website for events and activities.

**Trees Forever**
http://www.treesforever.org/Events

**Sunday, October 18, 2015**
5:00-9:00 p.m. RIDE Iowa City will host Trees Forever for their Sunday “Funday” Fundraiser. 15% of all sales go to Trees Forever. The restaurant will be serving a Fried Chicken special as well as their regular “after breakfast” menu. RIDE, 630 Iowa Avenue, Iowa City

**100 Grannies**
http://100grannies.org
http://100grannies.org/calendar/next-meeting/

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**Attend displays**

**MG Fair Grounds and Activities Committee**
An additional one or two people are needed to complete the committee to coordinate tending the rain garden, tending the fairgrounds, and organizing the MG county fair activities, such as Bucket of Flowers and 4H awards. Contact Lavon Yeggy, 330-0952; lavon47@Lcom.net, if you are interested in this opportunity.

**Oaknoll-MG Volunteer Matching Program**
MG volunteers are matched with Oaknoll residents to assist with planting and maintaining their small garden spaces at Oaknoll. Please contact Marilou Gay at 466-3047 or rmlgay@aol.com or Vicki Siefers 331-1798 or
If you have any questions or would like to volunteer.

**Solon School Gardens**

Solon School Gardens can use your help! We are in need of MG's that would like to work on this Core project on their own time schedule. Work in these gardens is primarily pruning, weeding and moving plants. There are periodic group work events. Please contact Tracy Hufford at 624-3342 or tracehuff@aol.com

**Speakers Bureau**

Master Gardeners, are you interested in earning hours being a speaker? If so, please contact Sharon Jeter, or leave your name, number, and topics of interest and Sharon will contact you.

Also, if you give presentations for the Speakers Bureau please contact Sharon to inform her of your work. She records the information for her annual report. Contact Sharon at 631-2148

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**MG Committee Chairs**

If you are interested in learning more about or helping with a project listed below, contact one of the chairperson(s) listed for that project. Thank you!

**Attended Displays:** Joann & Chuck Verts, 683-2791, JRV501@yahoo.com

**Butterfly House at Fairgrounds**
Carolyn Murphy 541-7079; carolyn-murphy@uiowa.edu, Barb Krug, 431-5865; kbfarm@yahoo.com; Mike Murphy, 351-6345

**Coralville Historical School House:** Cindy Parsons, 338-3975; cparsons@icialaw.com

**Ecumenical Towers:** Jane Zukin, 339-9127; Janezukin@aol.com

**Demo Garden:** Sherlyn Flesher, 541-4277; khyber71@aol.com; Jon or Kristel Saxton, (515) 460-2415, kristel.saxton@gmail.com

**Downtown City Projects (Non-core)**
Linda Schreiber, 319-936-8600, lnschreiber@gmail.com

**Fair Grounds Beautification:** An additional one or two people are needed to complete the committee to coordinate tending the rain garden, tending the fairgrounds, and organizing the MG county fair activities, such as Bucket of Flowers and 4H awards. Contact

Lavon Yeggy, 330-0952, lavon47@Lcom.net; Mardi Rasmussen, 624-4090, martharasmussen@yahoo.com; Joan Dinnell, 338-2434, jdinell@aol.com; Stella Clark, 351-6030, stella.clark1@aol.com

**Firefighters’ Memorial:** Barb Schintler, 651-5174, barbjschintler@hotmail.com

**Fundraising/Flea Market:** Barb Krug, 431-5865, kbfarm@yahoo.com

**Hortline:** Esther Retish, 351-5011, eretish@mchsi.com; Lynn Todd, 354-8563, linctodd53@hotmail.com

**Hospice Garden at Willow Creek Park:** Melanie Haupert, 351-1149, melaniehaupert@gmail.com

**Intern Class/Training:** Nicole Pearson, (507) 251-0902, nicole-pearson@uiowa.edu

**Mark Twain People’s Garden (Non-core):** Julie Hegmann, 337-3607, Julie@hegmann.net

**Plum Grove:** Betty Kelly, 351-4903, bkiowa@gmail.com; Joanne Leach, 351-4722, lleach@jlgardens.net, Lavon Yeggy, 330-0952, lavon47@Lcom.net; Carolyn Murphy, 541-7079, candmmurphy@aol.com

**Raptor Center Gardens:** Alice Linhart, 621-8073, mikeandalice@southslope.net; Karole Fuller, 338-3561, jnkfuller@live.com

**Speakers Bureau:** Sharon Jeter, 631-2148, shrnjet@mchsi.com

**Social Events:** Steering Committee, Lavon Yeggy, 337-6327, lavon47@Lcom.net

**Solon High School:** Tracy Hufford, 624-3342, TraceHuff@aol.com

**Steering Committee Chair:** Lavon Yeggy, 330-0952, lavon47@Lcom.net

**Thymes:** Jan Denehy, 338-7493, janice-denehy@uiowa.edu
The Johnson County Master Gardener Thymes is published monthly, except January and August. It is distributed under the auspices of Iowa State University.

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Attn: Master Gardener Newsletter
4265 Oak Crest Hill Road SE
Iowa City, IA 52246

Send email to: janice-denehy@uiowa.edu