

May 2011

Roots and Shoots

Monroe County Master Gardener Association Newsletter

Volume 27, Issue 5



May general meeting features social time, intern recognition, tips for growing roses, and plant swap

The Master Gardener May 24 general meeting will be held at the Community Building at the Monroe County fairgrounds located at 5700 W. Airport Road. This will be a full and hopefully fun evening! We're going to kick this meeting off a bit early with some social time. Plan to join us any time after 6:00 p.m. to create your own ice cream Sunday and visit with our new Master Gardener interns and veteran volunteers.



By
Evelyn
Harrell

We'll begin the official meeting with recognition of our new interns followed by a program, *Growing Beautiful Roses in Indiana* presented by Consulting Rosarian Carol Whitney of the Indianapolis Rose Society. Members will earn one education hour. We will wrap up the evening with our annual plant swap. Bring a plant or two to swap. Please mark each plant clearly with the name and light and moisture conditions.

May refreshment committee members are Diana Dingman, Trish Gustaitis, John Behringer, Gretchan Scott, Esther Minnick, Mary-Carol Paul, and Evelyn Harrell. The refreshment chair is Amy Thompson See you there!

2011 Monroe County Master Gardener Programs

Tuesday, July 19, 6:30 p.m., meet at the Demonstration Garden to prepare for the Monroe County Fair

Tuesday, September 27, 6:30 p.m., Extension Office meeting room, *Yellows, Mosaics, and Mottles* presented by Gail Ruhl, Senior Plant Disease Diagnostician, Department of Botany & Plant Pathology, Purdue University

Inside this issue:

<i>Member News</i>	2
<i>Go Green! Go Native!</i>	3
<i>Book Review</i>	4
<i>Web Castings</i>	5
<i>May Field Trip</i>	6
<i>State Conference Registration</i>	6
<i>Garden Fair News</i>	7
<i>Education Opportunities</i>	7
<i>Volunteer opportunities</i>	8-9

Special points of interest:

Keep an eye out for the Go Green, Grow Native! logo at Monroe County plant retailers

Three Master Gardeners earned new badges

Come to our ice cream social on Tuesday, May 24 at our general meeting

You can make a difference through volunteering; see page 8 for details

Book reviewer Susan Osborne highlights The Green Gardener's Guide

Member News

Our May General Meeting will be held on Tuesday, May 24 at 6:30 p.m. at the Fairgrounds Community Building. This is one of our biggest and busiest meetings of the year so plan to be with us. On the agenda is the recognition of our 2011 intern class, a program on growing roses, our annual plant swap, and refreshments. All interns are invited to bring their families for this special event. Those attending are asked to bring marked plants to swap, and we can all walk away with some new “garden friends.” There will be a drawing for a scholarship to attend the Master Gardeners State Conference in June. Look for more details about our May meeting on page one of this issue.



By
Nancy
White

Best Spring Garden Contest

During the last weeks of April, some teams of community gardeners, including several of our members, made tours through the streets of Bloomington and chose weekly winners in this year’s Best Spring Garden contest. Sponsored by the Bloomington in Bloom organization, the coordinating committee was chaired by Dot Owen and included Mary Jane Hall, Gretchen Scott, and Nancy White. Many thanks to all Master Gardeners who spent time finding some very special gardens in all zip codes of the city. Be looking for the signature “Bloomington in Bloom” signs that designate the winners.

Summer gardening events

Our MCMGA summer schedule of events is growing longer as we enter the prime season. Be sure to mark your calendar with the events in this issue, and more will be unveiled at our May general meeting. We certainly are a busy group.

We’re invited!

Hamilton County Master Gardeners have invited us to their annual plant sale on Saturday, May 21, 8:00 a.m. to 2:00 p.m. at the Hamilton County Fairgrounds in Noblesville. For sale will be annuals, perennials, vegetables, trees, and an expanded section of Indiana natives. For information, log onto hcmga.org.

Volunteer at our booth at the Farmers’ Market

Our Master Gardeners information booth at the Farmers’ Market is up and running and can use help any Saturday morning from 8:00 a.m. to 1:00 p.m. All hours spent qualify for volunteer time. Call Nancy White or Amy Thompson for information. Informational materials are provided, and volunteering is an opportunity to meet lots of other gardeners and to publicize our group.

BOGA Plant Swap at Bloomington Farmers' Market on Saturday

The Bloomington Organic Gardeners Association (BOGA) will host a free plant swap on Saturday, May 7, from 8:00 a.m. to 1:00 p.m. at the Bloomington Farmers' Market. Native plants, tree saplings, and seeds are encouraged but all non-invasive plants are welcome.

Go Green, Grow Native! initiative in Monroe County

Are you looking for a beautiful native plant for your garden? MC-IRIS (Monroe County—Identify and Reduce Invasive Species) wants to help you do just that. MC-IRIS is a local group of concerned citizens working to both promote native plants for sale as well as to reduce the sale of invasive plants. “It’s important to make smart choices when choosing landscaping plants, because if you choose one that is invasive, it can move out of your yard and take over forests and other natural areas,” says Ellen Jacquart, MC-IRIS member.



Submitted
by
Amy
Thompson

Surprisingly, many invasive shrub species—species like Asian bush honeysuckle, privet, and burning bush—come from horticulture. It’s estimated that 82% of the woody invasive species in the U.S. were deliberately introduced for landscaping purposes, and these invaders are causing real harm to natural areas in the U.S. Just one invasive shrub—Asian bush honeysuckle—in the understory of forests has been shown to reduce plant diversity, decrease the number and growth of tree seedlings, decrease reproductive success of songbirds, and decrease the growth rate of mature trees in the forest by over 50%.

Fortunately, there are better answers. Several retailers in Monroe County are selling native flowers and shrubs which do not pose the risk of being invasive. They also have the advantage of being adapted to the local soils and climate and provide needed food and cover for local birds and other wildlife. To promote native plants for sale by local retailers, MC-IRIS has provided retailers with *Go Green, Grow Native signs*, plant stakes, and stickers to identify those plants native to Indiana. “Unfortunately, many times ‘native’ on a plant stake means native to the United States, rather than Indiana or the Midwest. That could mean the ‘native’ plant you’re buying is native to the southwest United States—not necessarily a good fit for growing conditions in Indiana,” noted Spencer Goehl of MC-IRIS.

Some retailers are also going “invasive free”, agreeing to not sell any of the invasive horticultural plants on a list created by the Indiana Invasive Plant Species Assessment Working Group (IPSAWG), a group of made up of nurseries, landscape architects, land managers, agencies, and other interested stakeholders. By agreeing to not sell invasive plants, those retailers are added to the Indiana Native Plant and Wildflower Society “Nurseries and Landscape Designers Providing Plants Native to Indiana” list, found on line at <http://inpaws.org/IndianaPlants.htm>.

Linnea Good of Linnea’s Greenhouse sells plants at the Farmer’s Market and is one of the first retailers in Monroe County to be certified ‘invasive free’. “There’s no need to use invasive plants in landscaping given the many non-invasive choices,” says Good, “and native plants provide better habitat for birds and other wildlife.”

Keep an eye out for the *Go Green, Grow Native!* logo at Monroe County plant retailers to know you are getting plants native to Indiana. Retailers who want to participate should contact Ellen Jacquart at ejacquart@tnc.org.

Book Review: Go Green!

“Let us give Nature a chance; she knows her business better than we do.”
Michael Eyquen de Montaigne



By
M
Susan
Osborne

The Green Gardener's Guide: Simple, Significant Actions to Protect and Preserve Our Planet by Joe Lamp'1, Coal Springs Press, 2007, 363 pages.

Go Green! What does that mean? What is *green gardening* all about? *Going Green* is about taking steps to protect and preserve the future health of our planet and understanding why eco-friendly gardening is crucial to making a difference. Unfortunately gardeners are known to frequently use products that pollute our Earth and consume precious natural resources. At the same time, as gardeners, we have an opportunity to improve the health of our environment. In *The Green Gardener's Guide*, information, instructions, and recommendations are offered on ways to perform simple acts of greening for our environment.

The Green Gardener's Guide is written by Joe Lamp'1, known as joe gardener®, a Master Gardener and certified landscape professional. For years he hosted the TV gardening show, *Fresh from the Garden*, on the DIY Network and currently hosts *GardenSMART* on the PBS television. Founder of “The joe gardener® Company”, an organization dedicated to bringing smart eco-friendly resources for better gardening to novices as well as seasoned veterans. He writes a weekly syndicated newspaper column, has been published in a variety of magazines, and co-authored books as well as his own published books—*Over the Fence with joe gardener®* and *The Green Gardener's Guide*.

Readers soon learn that Mr. Lamp'1 possesses a wealth of information and writes this book as a straightforward how-to guide that is easy to understand for gardeners of all skill and experience levels. He encourages us to not only make changes in our gardening habits, but changes in our lifestyle, positive changes that will impact and protect the planet.

The Green Gardener's Guide provides eight chapters: 1 Gardening to Make a Difference, 2 Conserving Water in the Garden, 3 Reducing Garden Chemicals to Protect Our Water, 4 Landscaping to Control Runoff, 5 Turning Waste into Gardening Gold, 6 Consuming Less Energy in the Landscape, 7 Gardening to Protect the Ecosystem, and 8 Taking it Over the Fence. Each chapter is filled with information and processes that gardeners can apply to water conservation, product reuse, and chemical usage reduction—excellent practices to protect and preserve our nature's bounty.

The Green Gardener's Guide is not a picture book. It's a book of educational facts and lifestyle changes. Readers are advised on diverse topics such as conserving water, composting, and energy use. Even though it took me a while to read the book, once I started, I found it hard to put down. The subjects discussed and the topics learned were motivating. This is a book that everyone should read, even readers who do not garden. This book makes readers aware of what they should be doing, what they are doing wrong, and what they should continue to do to protect and preserve our planet Earth.

Web Castings

Some 'pre-digested' web offerings provided by local Master Gardeners and their friends.

The choice for a topic for this month has varied wildly, and now just has to be about all this rain, and, dare I say, MUD...are you able to actually dig yet?



By
Karen
Sparks

Here is a brief list with cautions about what can be done now, and what to watch out for: <http://www.wildsidegardens.com/berea/Early%20Spring%20Cleanup.html>. This links to quite a few Kentucky sites, not all that far from here, so could be useful. Digging too early can be really harmful to the soil structure throughout the whole season, as we well know.

So, is drainage an issue? With this record rain for April, well duh! Of course I wanted to research raised beds, which supposedly can be worked earlier since they theoretically drain better. There are structural raised beds, and a type of mounded or 'hilled' system, and either might be dandy depending on your location and esthetics. One very simple site about that is <http://gardencheapmidwest.com/2011/03/16/diy-garden-tips-construct-a-raised-bed/>. This site also has pieces on companion planting and some other things of interest, and I love the main title: 'Garden Cheap Midwest.' You can search within the site for more gems, of course.

Wouldn't you know, just after sending this piece to Helen (a day early, no less!) my June/July issue of Organic Gardening Magazine arrived, with two relevant articles about water. If you subscribe, easy; if not, here is a link from the article *Going with the Flow*, about using porous pavers and other interesting techniques: www.delafleur.com. And here is a link from the article *Pay Dirt: Organic Methods Hold Water*: www.rodaleinstitute.org. Timing is everything!

Another problem we are becoming familiar with this spring, our third living full-time in the area, is not just which areas of our property are soggy, but what particular shrubs might do well in poorly drained soils. Here is a site that lists some goodies for extra moist as well as shady areas:

http://www.midwestgardentips.com/shrubs_for_moist_soil_shrubs_f.html. I might just have to pick out a few of these myself.

As I am writing this, on Thursday afternoon, April 28, it has gone from a lovely breezy sunny day, where we hardly know how to act even, to a sudden heavy downpour. Story of this spring, right? April average rainfall is 4.25" and so far we have had 11.4" per <http://www.weather.com>, and the month has two days left. Good luck to all! I firmly believe we will eventually be able to get out there and dig!

On Monday, May 9, we are visiting Harvest Moon Flower Farm

On Monday, May 9, Master Gardeners are invited to tour the Harvest Moon Flower Farm in Owen County. Our tour guide will be the farm owner, Linda Chapman. Harvest Moon Flower Farm has been a popular vendor at the Bloomington Farmers' Market for years, and its dried beauties also can be found at holiday bazaars. It is hard to imagine anyone with more hands-on experience than Linda, who often judges the community flower entries at the Monroe County Fair.

By
Evelyn
Harrell

This field trip should be an informative and beautiful experience by the second week of May. An education hour will be awarded. Also, plants will be available for purchase. Those who wish to carpool will meet in the southeast corner of the Marsh North parking lot at 4:30 p.m. for the approximate 20 minute drive to the farm near the county line.

A rain date of May 16 has already been scheduled, and that certainly is a good thing this year! Let's hope we don't need it! If you plan to attend, please let Evelyn Harrell know at ear4841@comcast.net.

State Conference earlybird registration is extended

The State Master Gardener Conference early bird discount has been extended through May 15. However, bus trip registrations are due by May 6 due to company deadlines for cancellations.

By
Rosie
Lerner,
Master
Gardener
State

More information and registration materials can be found at <http://www.hort.purdue.edu/mgconf>.

Again this year, we invite Purdue Master Gardeners to inspire your fellow MGs throughout the state by sharing your group's impact! Purdue Search for Excellence (SFE) Award recognizes Master Gardener volunteer work and is modeled after the national SFE held at the International MG Conference. We applaud all the volunteer work done by the Master Gardeners; however this award recognizes outstanding group projects, rather than outstanding individuals. Applications must show that significant learning took place either by Master Gardeners or the public. Purdue SFE applications are due to the State MG Program office by May 20.

The Purdue SFE has four categories in which Master Gardener groups can demonstrate their outstanding contributions to their communities.

- Youth Program
- Demonstration Garden
- Educational Service (Workshop or Presentation or Publication)
- Special Need Audience (Senior, Disabled or Horticultural Therapy)

You'll find more details and a link to the application form at <http://www.hort.purdue.edu/mg/conf/sfe.html>.

Celebrating our 2011 Garden Fair

Over nine months ago, a small group of coordinators along with our Master Gardener board began planning the 2011 Garden Fair. Using the successes and challenges of the 2010 event, committees were formed, details discussed, and plans firmed. It is amazing the support that was shown during planning by members of the community from gardeners, vendors, publicity contacts and city and county government representatives. The Garden Fair in only two years has become a welcome and encouraged event. In the evaluation process, we are now reviewing attendance, financial reports, and suggestions from vendors, committee members and chairs. If you have some thoughts on the 2011 Fair, we welcome your input.

By
Nancy
White

All who participated can celebrate a job well done.



Kids of all ages enjoyed the “Bunny Act” by Ted Lock (Photo by David Dunatchik)



The safety of our guests was in the good hands of Penny Austin. ((Photo by David Dunatchik)

Education opportunities

Purdue Master Gardeners State Conference, *Sustaining the Circle of Growth*, is planned for June 9-11 in Ft. Wayne. If you have never attended a state conference, you’ll find the conference is a fun and informative affair with speakers, bus trips, vendor giveaways, and loads of sharing with Master Gardeners from around the state. Housing is available at a local university for very reasonable rates. The registration fee is \$150 and includes educational programs and meals. For more information, log onto www.hort.purdue.edu.

By
Nancy
White

T. C. Steele State Historic Site at Belmont announces these events at the site on Saturday, May 7. A free demonstration of Ikebana, Japanese flower arranging, will be presented by Robin Parkhill at 10:30 a.m. From 10:00 a.m. to 4:00 p.m. will be the annual plant sale. Illustrator Gillian Harris will present a workshop from 1:00 to 4:00 p.m. on drawing botanicals. There is a \$20 fee for this workshop, and registration is required at 812-988-2785.

Your help is needed: volunteer at these locations

At this time of year, there are lots of calls for volunteers. If you can help, see the contact information included.

By
Nancy
White

Indiana State Fair Preston Gwinn, who coordinates our participation in staffing the Indiana State Fair Master Gardener booth in August, is looking for volunteers. In addition to working at the booth, volunteers have time to see the fair. Contact Preston Gwinn if you'd like to be included.

Monroe County Fair Diana Young and Esther Minnick are seeking volunteers to work at the Monroe County Fair, July 23-30, in various capacities. Contact Diana Young or Esther Minnick if you can help.

MCMGA Garden Walk Mary Hawkins and Diana Dingman would appreciate with our annual MCMGA Garden Walk, which will be held on Saturday, June 11. Lots of advance planning goes into making this event special. Contact Mary Hawkins or Diana Dingman if you'd like to participate.

Third Street Park Playground Join the construction crew as several local groups join to renovate the Third Street Park Playground. Volunteers are needed to prep the space on Wednesday, May 18, 8:00 a.m. to 4:00 p.m. And then the actual construction will be on Friday, May 20, 8:00 a.m. to 3:30 p.m. Volunteers must be 18 years old and over. Younger volunteers are welcome if accompanied by adults. For more information, contact Kim Ecenbarger, Bloomington Parks and Recreation, at ecenbark@bloomington.in.gov.

Monroe County History Center Master Gardeners will have an informational booth at the History Center downtown during the Bloomington Garden Walk on Saturday, June 18 and Sunday, June 19. Volunteers are needed to staff the booth for any period of time on Saturday from 10:00 a.m. to 2:00 p.m. and on Sunday from noon to 4:00 p.m. Contact Nancy White if you would like to volunteer. This event qualifies for volunteer hours.

Demonstration Garden Beth Murray, our chair for the Demo Garden at the Monroe County Fairgrounds, reminds members that volunteers are needed any Tuesday evening after 6:00 p.m. at the garden for weeding, clean up and planting. If Tuesdays are not possible, the garden is open any day for workers. If you come days other than Tuesdays, bring your own rakes and hand tools. This activity qualifies for volunteer hours.

Help guide our interns by Amy Thompson

Come share your volunteer experiences with our soon-to-be Master Gardener interns. The last class of the spring 2011 session will be held on May 12 at 6:00 p.m. at the Extension office. We'd like volunteers to come and discuss the variety of volunteer opportunities available to our new group. This will be a short sharing session lasting between 30-40 minutes. If you would be willing to speak with a small group from the class, please RSVP to Amy Thompson afthompson@purdue.edu. We'll provide you with an information sheet to guide the discussion, and you'll earn volunteer hours for your time.

Volunteer opportunities compiled by Nancy White

Location	Time	Jobs	Contact
Hilltop Garden and Nature Center	year around	various	Charlotte Griffin, 345-8128
MG Demonstration Garden	seasonal	various	Bethany Murray, 339-8876, bethany.murray@gmail.com
Bloomington Community Orchard	seasonal	various	Stacey Decker, getinvolved@bloomingtoncommunityorchard.org
T. C. Steele SHS	seasonal	various	Davie Kean, 988-2785
Flatwoods Park Butterfly Gardens	seasonal	various	Cathy Meyer, 349,2800
MCMGA Horticulture Hotline	year around	inquiries and research	Amy Thompson, 349-2575
MCMGA Speakers Bureau	year around	various	Amy Thompson, 349-2575
MCMGA Newsletter	year around	writing articles	Helen Hollingsworth, 332-7313
MCMGA Web Site	year around	various	Barbara Hays, 332-4032
MG Program Committee Member	year around	plan MG programs	Evelyn Harrell, 339-0572 Jeff Schafer, 325-3130
Middle Way House	seasonal	various	Clara Wilson, 333-7404
Wylie House	year around	various	Sherry Wise, 855-6224
Mother Hubbard's Cupboard	year around	education, resource	Stephanie Solomon, 334-8374
WonderLab Garden	2 times monthly	various	Nancy White, 824-4426
Hoosier Hills Foodbank	year around	various	Jessica Williams, 334-8374
Cheryl's Garden at Karst Farm Park	summer 2010	design and maintain	Nancy Fee, 332-1940

Please wear your name badge when volunteering.

Remember to report 2010/2011 hours only at <http://www.four-h.purdue.edu/mg/>.

Plant donations requested

The Monroe County Master Gardener Association recently received the following letter:

By
Amy
Thompson

Dear Master Gardeners,

I am a 4th grader in Mrs. Darby's class at University Elementary school. I am asking you if you would donate a plant(s) for our plant sale. This donation will help our outdoor lab. Hanging baskets, perennials, and annuals have been great in the past. Thank you a lot for taking time to read this request. One of our parents or teachers will contact you sometime next week.

Sincerely,

Nicklaus

University School

Vicki Darby's class

If you have plants you might be willing to share with Ms. Darby's class, please contact Amy at afthompson@purdue.edu. Their plant sale will occur on May 14 during the School Learn Festival.

April field trip to Indiana Orchid Society Show a special treat

Four Master Gardeners traveled to the Garfield Conservatory at Garfield Park in Indianapolis to enjoy the Indiana Orchid Society Show. It was unfortunate that last minute cancellations reduced the group to four, but it was well worth the trip for those four. The orchids on display were breathtaking, and it must have been a very difficult for the judges as they argued the finer points of every entry among themselves. To the eye of the novice, it was an impossible job.

By
Evelyn
Harrell

Experienced gardeners Cindy Benson, Marilyn Brinley, and Amanda Harding, who are already guardians of orchids in their homes, took advantage of the generous advice and the good prices available from several vendors. Before we knew it, three beautiful orchids were gathered up to move to new homes in Bloomington. Be sure to visit Marilyn's blog at www.foodiesuntie.blogspot.com to view just some of her excellent photographic record of the orchid show. For those already afflicted with the need to collect orchids, and/or knowledgeable about these things, it might be meaningful to you that Marilyn says she was surprised to not see a single Brassia orchid in the show.



Hats off! New badges!

The following members have earned new Master Gardener badges:

Diann Lock, advance

David Dunatchik, bronze

Gretchen Scott, silver

Insect Blog: Wear your love like insects?

There is a new insect blog that is being published by a Purdue University staff member. It contains articles and news pertaining to a variety of different insects. The blog is intended to provide important and interesting information to homeowners and entomologist alike.

Submitted
by
Amy
Thompson

You can view the blog at: <http://livingwithinsects.wordpress.com/>.

The following is one of the articles published on the blog on March 29, 2011 by Jonathan Neal.

Cochineal, (*Dactylopius coccus*) is a North American scale insect that produces carminic acid, a chemical that deters potential predators. When the scale insects are ground to a powder and mixed with calcium or aluminum salts, the brilliant red dye, carmine is produced. Carminic acid can reach concentrations of up to 24 percent of the body weight of the insect. The Native Americans of the desert western North America were known to rear cochineal for dye manufacture. They quite probably bred cochineal for high carminic acid content.

Carmine is used in numerous products including brilliant red lipstick. Some modern rock stars famous for carmine red lipstick include Gwen Stefani and Christine Aguilera. Lipstick draws attention to the lips and invites kissing, especially the bright red lipsticks colored with carmine. Back in the 1960s, singer Donovan had a hit song, "Wear Your Love Like Heaven". The song includes a litany of colors and ends with a fading, "carmine, carmine." Carmine lets people wear their love like heaven(ly) insects.

The next time you apply your carmine lipstick or kiss your significant other with those carmine red lips, think about the cochineal.

Or not.

Caring for your lawn

Members enjoyed a highly informative presentation by Dr. Aaron Patton, Turf Specialist in the Department of Agronomy at Purdue University, at our March general meeting. If there was anything anyone wanted to learn about caring for lawns after last year's drought conditions, Dr. Patton laid it out in understandable layman's terms, and he also provided members with two education hours. Members had the opportunity to sign up for field trips and were reminded that a complete list of this year's trips appeared in the *April Roots and Shoots*. Members may sign up for trips at the May general meeting, or email Evelyn Harrell at ear4841@comcast.net to get your name on the list.

By
Evelyn
Harrell

March refreshment committee members were chair Melissa Britton with Dot Owen, Penny Austin, Jim Jeffries, and Mary Hoffman. Thank you very much!

May 2011

Cooperative Extension Service
3400 South Walnut Street
Bloomington, IN 47401

FIRST CLASS MAIL
RETURN SERVICE REQUESTED



**Come at 6 p.m. to the May general meeting!
We're having an ice cream social.
See page 1.**

2011 MCMGA Board

President: Nancy White
812-824-4426 nwhite38@hotmail.com
Vice President—Programs: Evelyn Harrell
812-339-0572 ear4841@comcast.net
Vice President—Education: Jeff Schafer
812-325-3130 jeff.schafer1@comcast.net
Treasurer: Diana Young
812-339-0040 young-Diana@att.net
Secretary: David Dunatchik
812-332-2331 dddunatchik@att.net
Journalists: Helen Hollingsworth
812-332-7313 hlhollin@indiana.edu
Director at Large: Herman Young
812-339-0040 hoyoung@indiana.edu
Director—Communications: Barbara Hays
812-332-4032 barbsblooms@att.net
Director—Records: Dan Nichols
812-331-7412 nicholsdg@yahoo.com
Fair Board Representative: Preston Gwinn
812-876-2999 pgwinn@bluemarble.net
Extension Educator: Amy Thompson
812-349-2575 afthompson@purdue.edu
Hours Report: <http://www.four-h.purdue.edu/mg/>

2011 Master Gardener Calendar

Saturday, May 7; 10:00a.m.—4:00 p.m. plant sale at T.C. Steele State Historic Site.

Saturday, May 21, 8:00 a.m.—2:00 p.m., Hamilton County Master Gardeners' 13th annual plant sale at the 4-H Fairgrounds. For information, visit www.hcmga.org.

Saturday, May 21, 8:00 a.m.—3:00 p.m., *Second Annual Lake County Master Gardener Native Plant Sale* at the Lake County Fairgrounds, Crown Point, Indiana, featuring native woodland and sun plants, ferns, native grasses and perennials.

June 13—16, Lake Superior's Isle Royale National Park, four day workshop, kbrdo@irkpa.org

Saturday, July 9, 10:00 a.m.—5:00 p.m., Madison County Master Gardeners are offering *2011 Garden Tour*. Admission is \$5. For details, visit www.madisoncountymastergardener.org.