

OIRTY DIGS



Autauga County Master Gardeners Association

August 2015

ENTERTAIN. EDUCATE. ELEVATE

Next Meeting
August 13,
2015

Meeting Location:
Autaugaville
Extension Office
@9:00AM

Guest Article: Submitted, by Anthony Yarbrough



Random Thoughts On Interns

Well here we are about to graduate our most wonderful interns for 2015. Let me say that it has been a joy to work with each and every one of you since meeting you last Fall. I hope that you have learned a lot and hope to see you volunteering a lot in the future.

We definitely need you. It takes around 10 people per garden to adequately take care of the Prattvillage and Demonstration Gardens. Most of the time we have less than five show up on work days. If you can find a little time, even an hour a week, it would greatly be appreciated.

There are many more opportunities to volunteer beside working in our gardens. We have many opportunities to give out information at many of our booths. Hopefully some of you will go on and be advanced Master Gardeners and teach classes with subject in which you are familiar.

When I started the Master Gardener program in 2009, It was for a very selfish reason. I wanted to learn how to best grow things for my garden, period. Ok, I will give 50 hours to do this with no intention of doing any more. But, I had no idea of the quality of people I would meet nor the fun experienced from getting together with other Master Gardener's. I had over 200 volunteer hours that first year.

One thing that drives me is an insatiable desire to learn. It became quite obvious that if you don't continue to study and apply gardening techniques, you will quickly lose much of your acquired knowledge.

Anyway let me be the first to congratulate you and I certainly hope it will be a long association with us.

August 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	Sneak some zucchini on your neighbor's porch day
	Governors	Demo Garden <u>8:00 AM</u>		Demo Garden 8:00 AM	ACMGA Board meeting 10 AM	day
	Mansion workday			Lunch and Learn Bulbs	Webinar	Chilton Co EXPO
9	10	11	12	13	14	15
	Governors M	Demo Garden <u>8:00 AM</u>		<u>ACMGA</u> <u>Meeting 10AM</u> <u>Intern Gradua</u> -		
	Mansion workday			<u>Intern Gradua-</u> <u>tion</u>		
16	17	18	19	20	21	22
	Governors	Demo Garden <u>8:00 AM</u>		Prattvillage <u>8:00 AM</u>		
	Mansion workday					
23	24	25	26	27	28	29
	Governors	Demo Garden <u>8:00 AM</u>		Prattvillage <u>8:00 AM</u>	Plant Propaga- tion Workshop	
	Mansion workday				Extension ofc	
30	31					
	Governors					
	Mansion workday					

September 2015

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Demo Garden <u>8:00 AM</u>	2	3 Demo Garden <u>8:00 AM</u>	4	5 Al and AU First football game
					<u>Lunch and</u> Learn Garden <u>Design</u>		
ϵ		7 Happy Labor Day	8 Demo Garden <u>8:00 AM</u>	9 AMGA Fall Seminar in Clanton 1st Intern Class??	10 Demo Garden 8:00 AM ACMGA Meet- ing 6PM	11	12
1	13	14 Governors Mansion workday	15 Demo Garden 8:00 AM	16	17 Demo Garden <u>8:00 AM</u>	18	19
2	20	21 Governors Mansion workday	22 Demo Garden <u>8:00 AM</u>	23 Yom Kippur Autumn Begins	24 Demo Garden <u>8:00 AM</u>	<i>25</i>	26
2	27	28 Governors Mansion workday	29 Demo Garden <u>8:00 AM</u>	30			

Message from Mallory By Mallory Kelley

Regional Extension Agent — Home Grounds, Gardens, Home Pests

Summer Time Mosquitoes

When your from the south, mosquitoes are just something you learn to live with, but something you will never get use to. As we are all so thankful for the many afternoon showers popping up in central Alabama, this will often increase the population and activity of mosquitoes. These insects can be a major nuisance and problem especially if you have late afternoon activities planned outdoors.

The best way to avoid mosquitoes is by scheduling outdoor activities before or after peak mosquito activity and by using repellents. Peak activity is usually in the late afternoon and at dusk and use repellents containing diethyl toluamide (DEET). Drenching oneself in repellent is not necessary. You need only enough repellent to "confuse" the mosquito so it cannot detect a suitable spot to feed. There are repellents that boast 95 percent DEET content; however, a repellent of this concentration is unnecessary to provide adequate protection, may result in skin irritation, and is costly. Concentrations of 10 to 15 percent DEET are recommended for adults; products containing less than 8 percent are recommended for children. Repellents that are DEET-free, contain citronella and are also effective. Mosquitoes use odor and chemical cues to locate their food source. As the mosquito comes near a potential host, moist air from the host and visual cues become important. Carbon dioxide exhaled by animals, including humans, is an example of a chemical cue that mosquitoes use to find their hosts. Repellents work by "confusing" the mosquito, keeping it from landing on or biting the intended host.

If you have an influx in mosquitoes suddenly or are trying to prepare for a outdoor party or activity it is important to search out areas that are being used as mosquito habitat and breeding grounds. Mosquito eggs are always laid in association with water and where it is quiet and protected. Females may lay up to 100 or 200 eggs per batch and deposit an egg batch every 7 or 10 days. Eggs can take from days to months to hatch. In general, during warm periods and under favorable conditions, eggs will hatch in a few days. However, in areas that experience seasonal "flood-water" these egg can remain dormant and are capable of surviving for months out of water until they are flooded again. Other sites where eggs may be deposited include tree holes, temporary puddles, freshwater and salt marshes, and containers in which water stands, such as discarded tires, cans, pet water dishes, and bird baths.

You may not have containers with standing water, but your neighbor may, or water may be collecting in a ditch somewhere in the neighborhood. There are things homeowners can do to help prevent mosquito infesta tions and sanitation and control materials two of the best methods.

The first step in sanitizing is to eliminate the breeding sites. It is also important to manage vegetation because adult mosquitoes rest on dense vegetation during the day. Cut tall weeds, and keep shrubs and trees trimmed away from the house to increase air circulation. Other steps you can take include; cleaning debris from rain gutters, eliminate standing water on and around structures such as flat roofs, air conditioner units, and leaky pipes and faucets, change the water in birdbaths and wading pools weekly, and change the water in pet bowls daily.

For control products there are a number of products and materials that can be used alone or in combinations to control mosquitoes. These control methods can be directed toward either larvae or adults and therefore are categorized as larvicides or adulticides.

Larvicides- Products to control larvae which will prevent mosquitoes from hatching include; Bacillus thuringiensis var. israelensis (B.t.i) that is commercially available as Bactomos, Teknar, and Vectobac. B.t.i. can also be purchased as "mosquito dunks" that can be used in water that cannot be drained, such as unused swimming pools and retention ponds. B.t.i. is considered a "biological" method and poses a minimal threat to nontarget organisms. Adulticides- Products to control adult mosquitoes include yard foggers which typically contain pyrethrins and can be set off shortly before outside activity and will provide temporary relief from mosquitoes. Also spray shrubs and the lower branches of trees where mosquitoes rest. Use insecticides registered for flying insects but that will not harm plants--for example, certain formulations of malathion, permethrin, or pyrethrins. Pet owners should be concerned with mosquito control because mosquitoes transmit heartworm to dogs. Your veterinarian can prescribe a drug treatment that prevents the worms from reaching the adult stage in your dog.



Lunch & Learn

Thursday, August 6, 2015
Topic:

Bulbs

Noon-1:00 p.m.
Free Program
Christ Lutheran Church
2175 Cobbs Ford Road
Prattville, AL 36066





Bring a sack lunch.

Drinks provided.

For more information, contact the Autauga County Extension Office 334.361.7273



Alabama Cooperative Extension System (Alabama A&M University and Auburn University) is committed to affirmative action, equal opportunity, and the diversity of its workforce. Educational programs of the Alabama Cooperative Extension System serve all people regardless of race, color, age, sex, religion, disability, sexual orientation, or national origin.

www.aces.edu

What's Bugging You



Can You Identify the above insects?

Beneficial or Destructive

(Answer is on the Last Page)

July Monthly Meeting

July speaker at the Jane McCarthy. She gave Governor's Mansion and Maxwell Air Force Base. to help with the Gover-



monthly meeting was information on the the greenhouse at They need volunteers nor's Mansion. Get

in touch with Jane to find out how you might volunteer. 334.221.9936

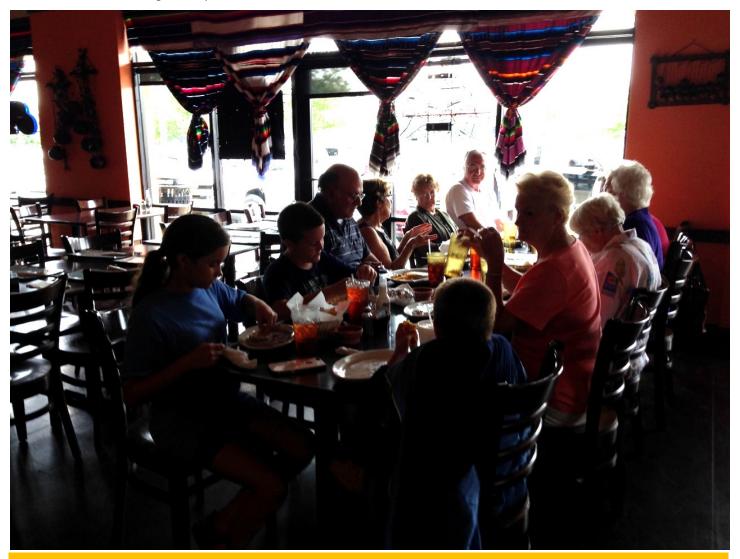
Governor's Mansion Report by Amanda Borden



Volunteers at the Governor's Mansion spent most of July weeding, trimming, and trying to stay in the shade as much as possible. They pulled vines off the fence around the tennis court and limbed up camellias near the driveway. One day was spent pruning away dead stems from hydrangeas and pulling weeds in the Secret Garden. Anyone wishing to volunteer must call Jane McCarthy by noon the Friday before you plan to work. 334.221.9936

Tour of Maxwell AFB greenhouse set up for Nov 12 at 10 am. We will need names of those attending tour to give to Jane McCarthy so that they will be able to enter base.





Monthly Social at Las Casitas Intern Graduation Luncheon

Lets show our interns how important they are to us. All MG members should do their best to attend the intern graduation luncheon on August 13 at the Autauga County Extension Office. It is pot luck so bring your Sunday Best dish. The extension office is providing chicken strips. Meeting will begin at 10:00 AM.

Hummingbird Award for July



The Hummingbird Award for the month of July went to Bob Scheffler. Bob has done an outstanding job in taking care of the trees planted at the Autauga County Court house. These trees were planted to honor the 50-year anniversary of the Master Gardener Program in the United States. Hats off for a job well done.







Alabama Gardener's Calendar

August

Fruits and Nuts

 Cut out old blackberry canes after fruiting and then fertilize and cultivate for replacement

canes.

 Remember to order new catalogs for fruit selection.

Shrubs

Layer branches of hydrangea.

Lawns

- Watch for diseases.
- Mow regularly.
- Water as needed.

Roses

- Keep roses healthy and actively growing.
- Hybrid teas and floribundas may need slight pruning to prevent scraggly appearance.

Annuals and Perennials

 Water as needed. Plant perennials and biennials.

Bulbs

Divide old iris plantings and add new ones.

Miscellaneous

- Keeping flowers, shrubs, trees, and lawns healthy is the major task during this month.
- This means close observation for insects and

diseases.

Water.

Vegetable Seed

• Plant turnips, rutabagas, beans, and peas in south Alabama.

Vegetable Plants

 Plant cabbage, collards, cauliflower, Brussels sprouts, broccoli

Important Announcements

From Pam Olson: Here's your monthly reminder to bring items for the "Cultivating Our Community" project with you to the next meeting. Pam Olson usually collects them. If she's not at the meeting, Nancy Waggoner steps in. This is our sister project to the Prattville-Autauga Demonstration Garden. Produce from the garden supplies fresh vegetables to AICC, Autauga Interfaith Care Center — our county's food bank. But people who need a temporary helping hand have many needs in addition to food. Cleaning products, both personal and for the home, can take a big bite out of one's wallet yet are essential for one's dignity. We, as individual members, help supply the non-food items. AICC is in constant need of: adult toothbrushes, toothpaste, shampoo, deodorant, dish detergent, laundry detergent, and household cleaners. Smaller-sized store brand cleaning products are better because your dollars put products into more bags at the center. Sample sizes of any of the items are okay, too. Anything is appreciated! As with all our MG projects, participation is optional.

Pam Olson reported that last year we donated 145 pounds of personal care and cleaning products (and most of the personal care items don't weigh very much) in addition to almost 20 cosmetic bags to be used in gift baskets for ladies, a school backpack, and a set of sheets,

PALS Beautification Award

Anytime you see a yard that you would like to nominate for this award and do not have a nomination form, please get the information to me, Rose McCauley, by regular mail, email or drop it by my home. Include the following:

Your name and contact information

Category - Private House, Business, School, Government

Nominee's Name (if you have it)

Nominee's Address

Nominee's Phone Number (if you have it)

Directions

Reasons for Nomination

If you have any questions, please let me know.

Rose McCauley

Autauga County Master Gardeners Association JOIN US FOR LUNCH & LEARN 2015



THE 1ST THURSDAY OF EVERY MONTH

12:00-1:00 P.M.

FREE PROGRAMS

Christ Lutheran Church, 2175 Cobbs Ford Road, Prattville 36066

FEBRUARY 5 MONTHLY GARDEN TASKS AT A GLANCE

MARCH 5 MULTIPLYING YOUR PLANTS

APRIL 2 BACKYARD TOMATOES

MAY 7 HYDRANGEAS

JUNE 4 TREE ID

JULY 2 YEAR ROUND COLOR

AUGUST 6 BULBS

SEPTEMBER 3 GARDEN DESIGN

OCTOBER 1 CACTI AND OTHER SUCCULENTS

NOVEMBER 5 HOLIDAY DECORATING



For more information contact the Autauga County Extension Office. (334) 361-7273

BRING A SACK LUNCH. DRINKS PROVIDED.



Plant Propagation

Workshop

Hosted by the Alabama Cooperative Extension System

Friday, August 28, 2015

Autauga County Extension Office 2226 Hwy 14 West Autaugaville, Alabama

8:00 a.m. to 12:00 noon

LEARN HOW TO PROPAGATE PLANTS SUCCESSFULLY!

WE WILL BE DISCUSSING: DIVISION, LAYERING, SEEDS, CUTTINGS, BUDDING, AND GRAFTING.

PROPAGATING YOUR OWN PLANTS MAY BE THE ONLY WAY TO GET THAT HARD TO FIND OR SENTIMENTAL PLANT TO SHARE WITH FAMILY MEMBERS.



To sign-up or for more information, contact the Autauga County Extension office at (334) 361-7273. Pre-Registration is required by Monday, August 25th.

The Alabama Cooperative Extension System (Alabama A&M University and Auburn University) is an equal opportunity educator and employer.

WWW.aces.edu

July Lunch and Learn



Jason Powell, owner of Petals From the Past Garden Center in Jemison, Alabama gave the Lunch and learn Program for July. He focused on Plants that could give year round color. He presented both perennials and annuals. Three roses he talked about I have in my yard and are quite beautiful. The swamp rose, climbing pinkie and mutabilis roses are a prize in any yard. It would behoove you to listen to Jason any chance you get as he is a wealth of knowledge. There were approximately 30 people in attendance for this presentation.



All Bugs Good and Bad 2015 Webinar Series

Please join us for this webinar series for information you can use about good and bad insects. Webinars will be on the first Friday of each month at 2 p.m. Eastern.

February 6 Pesticide Strategy: the Good, the Bad, and the Ugly

Kaci Buhl

March 6 Fire Ant Management Using Baits

Dr. Lawrence "Fudd" Graham

April 3 Common Termites of the United States: Biology, Behavior, and

Management
Dr. Robert Puckett

May 1 Beneficial Garden Helpers

Dr. Kris Braman

June 5 Insect-borne Diseases Affecting People

Dr. Nathan Burkett-Cadena

August 7 Management of Japanese Beetles and Other White Grubs

Dr. Juang-Horng "J.C." Chong

September 4 Bees, Wasps and Hornets - They're All Different

Dr. Charles Ray

October 2 Keep Ants and Cockroaches from Ruining Your Holidays

Elizabeth "Wizzie" Brown

November 6 Let's Beat the Bug! New Things to Know about Bed Bugs

Dr. Stephen Kells

December 4 Wildlife in the Backyard - a Double-edged Sword

Dr. Scott Hygnstrom

For more information on the series and how to connect to the webinars, visit: extension.org/pages/72197.





Brought to you by these eXtension Communities of Practice: Imported Fire Ants, Disasters, Pesticide Environmental Stewardship, and Urban IPM.



Citations for pictures: top banner: Jim Occi, BugPics, bugwood.org; Jerry A. Payne, USDA-ARS, bugwood.org; Nadeer Youssef, TN State Univ: USDA ARS Photo Unit, USDA-ARS, bugwood.org; David Cappaert, Michigan State University, bugwood.org; Sturgis McKeever, Georgia Southern University, bugwood.org;



"SEASON'S
ENDING OR
JUST
BEGINNING"



EVENT DETAILS

8:30 - 9:15 Registration

9:15 - 9:30 Welcome

9:30 -10:30 Bulbs, Tubers, & Corms, Oh My! (Jason Powell)

10:30-10:45 Break

10:45-11:45 Gardening Insights From Permaculture (Will Sheftall)

11:45-12:45 Lunch (Provided)

12:45- 1:45 Seed Saving & Propagation (Dani Carroll)

1:45 - 2:00 Break

2:00 - 3:00 Sex in the Garden-Pollination (Sallie Lee)





ALABAMA MASTER GARDENER ASSOCIATION 2015 FALL SEMINAR

September 9, 2015 8:30a.m.-3:00p.m.

Clanton Conference & Performing Arts Center Jefferson State University Campus 1850 Lay Dam Road

Registration: \$25
Payable to
Chilton County Master
Gardener Association
(CCMGA)

Send Registration and Check to: CCMGA P.O. Box 30 Clanton, AL 35046 Registration end date August 24, 2015

Partner hotels:

Holiday Inn Express 815 Bradberry Lane, Clanton, AL_(205)-280-1880 Discounted rate \$105

> Best Western 801 Bradberry Lane, Clanton, AL (205)280-1006 Regular rate \$85.00

For more information call: Pat Farmer--205-755-2879 or Sondra Henley-205-567-3333

AMGA FALL SEMINAR



2015



"SEASON'S ENDING OR JUST BEGINNING"

Name:	MGA Affiliati	on:
Address:		
Email:	Phone:	
Registration forms	must be received by August	t 24, 2015
The \$25 fee will inc	lude morning snack, lunch	and drink.
Lunch Selection:	Meat (1-4 choices)	☐ Ham
Includes condime	nts, salad, fruit, & dessert	Turkey
		Roast Beef
		Cheese
Bread selection (Ch	oose 1)	Sub bun
		■ White bread
		☐ Wheat bread
		Str. WAS







***** AMGA FALL SEMINAR ******
8:30-9:15 REGISTRATION

9:15—Welcome

9:30-10:30—Jason Powell



B.S. Auburn University, Landscape Design Horticulture; M.S. Texas A&M University, Horticulture

BULBS, TUBERS, & CORMS—OH MY!

10:45-11:45-William Sheftall



Natural Resources Extension Agent IV, Leon County, FL Cooperative Extension Service

GARDENING INSIGHTS FROM PERMACULTURE

Box Lunch 11:45-12:45 (Provided)

12:45-1:45 Dani Carroll



Regional Extension Agent II, Home Grounds, Gardens and Home Pests, Gadsden, AL

SEED SAVING & PROPOGATION

2:00-3:00 Sallie Lee



Regional Extension Agent II, Home Grounds, Gardens and Home Pests, Gadsden, AL

SEX IN THE GARDEN-POLLINATION





ALABAMA MASTER GARDENER ASSOCIATION 2015 FALL SEMINAR

September 9, 2015 8:30a.m.-3:00p.m.

Clanton Conference & Performing Arts Center Jefferson State University Campus 1850 Lay Dam Road

Registration: \$25
Payable to
Chilton County Master
Gardener Association
(CCMGA)

Send Registration and Check to: CCMGA P.O. Box 30 Clanton, AL 35046 Registration end date August 24, 2015

Partner hotels:

Holiday Inn Express 815 Bradberry Lane, Clanton, AL_(205)-280-1880 Discounted rate \$105

> Best Western 801 Bradberry Lane, Clanton, AL (205)280-1006 Regular rate \$85.00

For more information call: Pat Farmer--205-755-2879 or Sondra Henley-205-567-3333

AMGA FALL SEMINAR



2015

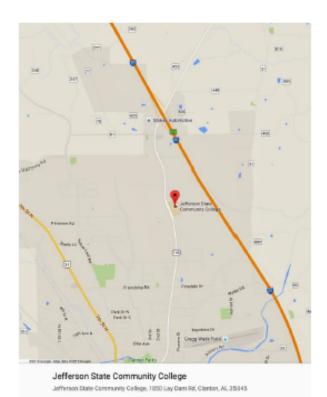


Directions from within Alabama:

From Birmingham and areas north: Travel I-65
South to Clanton 212 exit (PEACH TOWER
EXIT), turn right towards Clanton, go
approximately 1 mile, Jefferson State College is
on left, parking and entrance in back.

From Montgomery and areas south: Travel I-65
North to Clanton 212 exit (PEACH TOWER
EXIT), turn left towards Clanton, go approx.. 1
mile, Jefferson State College is on the left,
parking and entrance in back.

From areas west or east of Clanton, follow signs to 145 north. Turn left at light to go out 145 (Lay Dam Road). Jefferson State College is approximately 2 miles from corner of Lay Dam Road (also 145 and 1st St.) and 3rd Ave. The Alfa Building is also at that corner. If detour is still in effect, you will go 31 N. to Ollie Avenue, turn right, at end turn left on Lay Dam Road. Jeff State approx. 1.5 miles on right.









Other Tidbits: We really need more volunteers for our gardens. Please consider giving and extra hour here and there.

Interns: check your hours!!!!! Graduation is around the corner.

We are planning on having a class starting September 9th. Please get the word out.

See message below from Pat Farmer, Chilton County Master

Gardener President.

I wanted to pass along a message to your members about the Chilton Research and Extension Center's EXPO on August 8th. We always pass along this news to surrounding associations looking for volunteers. If any of your members would like to help this year (registration, ice cream house, fruit tent, etc), have them contact Lee or Wally Walters at leeewalters@gmail.com. They can email them and let them know if they want to volunteer. I will also add this to the July AMGA Volunteer Ops bulletin; however, Lee and Wally like to have their volunteers lined up in advance since it is such a big project

JUNE 2015 TREASURER'S REPORT

BEGINNING BALANCE

7,484.74

REVENUE

Plant Sale – late sales	7.00
Cecelia Humble – Prattvillage Wedding	50.00
Total Revenue	57.00

CHECKS / EXPENSES

6/5/15	Don Armstrong	1.0.00
6/11/15	Mallory Kelley	150.00
6/11/15	Christ Lutheran Church	300.00
6/11/15	Brigetta Giles	35.00
6/22/15	Water	73.74
	Total Expenses	568.74

GRAND TOTAL

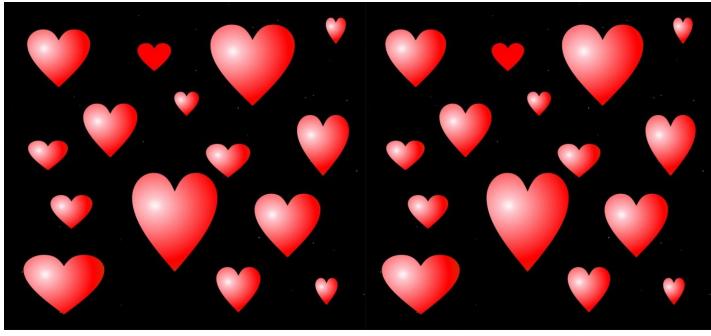
6,973.00

Prattvillage \$275.02

Demo Garden \$224.34



Hudson and Coleman Kelley came by Don and Glenda Armstrong's for a visit and a walk in the garden



Announcing!

2015 Autauga County Master Gardeners Class Transforming Lives...One Person at a Time

Classes will be held on Wednesdays
Sept. 9 - Nov. 18, 2015 (Subject to Change)
9 AM - 2 PM, William Howard Smith Agricultural Center, Autaugaville, Alabama

Cost: \$150 (non-refundable) Application deadline: 8/20/2015



Download your application at Www.aces.edu/counties/Autauga
Click on Autauga Master Gardeners Association
Or call the Autauga County Extension Office at (334) 361-7273



Alabama Cooperative Extension System (Alabama A&M University and Auburn University) is committed to affirmative action, equal opportunity, and the diversity of its workforce. Educational programs of the Alabama Cooperative Extension System serve all people regardless of race, color, age, sex, religion, disability, sexual orientation, or national origin.

www.aces.edu

Future Events Schedule

Chilton County food Expose on August 8.

Master Gardener Graduation at August 13 Meeting

Fall AMGA meeting in Chilton County on September 9th

Intern class begins September 9th TBD.

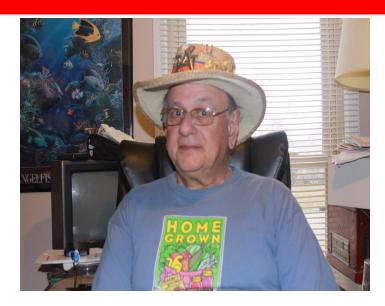
Tour of Maxwell AFB greenhouse—November 12

What's Bugging You Answer:

The Sadleback Caterpillar

Gardeners Beware!!!!!!!!!!

This beautiful little caterpillar has stinging hairs which some have said will give you the worst sting you will encounter in the outdoors.



Anthony Yarbrough, Editor Email: ayarb@knology.net May God Bless