Dear Extension Friends,

Now that we are in the height of hurricane season, it is always a good idea to be prepared in the case of an emergency. Please take the time to visit our website for useful information regarding preparedness for hurricanes, floods, fires and other natural disasters. We also have a link to the Baker County Emergency Operations website, which has up-to-date information on issues directly related to Baker County. Also, our new 4-H year is starting and we are always accepting enrollments for youth and adult leaders. Please see the 4-H section for more information.

Sincerely,

Michael A. Davis
County Extension Director / Ag Agent
Baker County Extension Service

Contact Information—Baker County Extension Service

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Michael Davis, Ph.D.        Alicia Lamborn        Melanie Thomas        Michael Davis, Ph.D.
Agriculture Agent          Horticulture Agent       Family & Consumer Sciences Agent        Interim 4-H Agent

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**Show Off Your Green Thumb at the Fair**

Gardeners of all ages, both amateur and experienced are invited to show off their plants at this year’s fair! Never shown your plants before? There has never been a better time to start! All qualified entries will receive a ribbon and cash prize! It’s easy to qualify, just follow the rules for entry.

**RULES:**

- Competition is open to all growers of horticulture plants.
- Exhibitors will be limited to 25 entries. Exhibitors may enter more than one entry in each section, but not more than one of the same cultivar or variety.
- Each entry must be labeled with common or botanical name, if known. The show committee will assist with identification if needed.
- All plants and containers should be clean and groomed. Any plant with obvious signs of disease or insects will be disqualified from judging.
- All entries must have been grown by the exhibitor and in his or her possession for at least three months prior to the Fair.
- Entries will be accepted on Tuesday, September 27 from 4 p.m. to 8 p.m. and on Wednesday, September 28 from 9 a.m. to 12 noon.
- Plants will be judged Thursday, September 29. No one but judges and clerks will be allowed in the exhibit area during the judging. Decisions by the judges are final.
- Each exhibitor will receive a single, one-day entry pass to visit the horticulture booth and view the plants on display.
- Exhibitors must pick up plants on Sunday, October 9 from 1 p.m. to 5 p.m. Any plants left after that time will be donated to charity and premium money will be forfeited.
- The Baker County Master Gardeners will care for your plants while on display.
- All matters not covered by these rules will be decided by the superintendent.

**Youth Entries Needed!**

Youth entries are judged separate from adults and there are many prizes to be won!

This is a great opportunity for the younger crowd to increase their interest in gardening while putting a little cash in their pocket!

**Premiums for Ribbons:** Blue $3 – Red $2 – White $1 – Award of Merit $5 – Best of Show $10

**HORTICULTURE EXHIBIT GUIDE**

**Section A – Flowering/Fruiting Plants**
Plants must have flowers or fruit.

**Section B – Foliage Plants**
Plants grown for foliage: variegated, colored and/or green, tropical or landscape, without flowers or fruit.

**Section C – Special Display**
Container gardens, wire framed, topiaries, terrariums, totems, mounted, etc.

**Section D – Bonsai**
All sizes and styles, in pots, on trays or racks.

**Section E – Cacti & Succulents**
Cactus, succulents, Euphorbias

**Section F – Hanging Baskets**
All hanging plants regardless of size, including wood mounts that are meant to hang.

**Section G – Patio Plants**
All containers 14” or larger that are not hanging.
IT’S FAIR TIME!

The Baker County Fair is quickly approaching and that means it is now time to gather your entries to display. Whether young or old, you can show off your talents at the fair! The Baker County Fair will begin on Friday, September 30th and will run through Saturday, October 8th.

Artwork of all kinds are accepted for Home Arts entries. Some examples include photography, sculpture, painting, and drawings. Crafts are another fun project to enter into the fair. Needlework, quilts, garments, jewelry, wood carving, ceramics and flower arranging are just a few of the many crafts you may enter. Showing talent in the kitchen is another popular category with canning and baking. Baked products including breads, pies, cookies, and candies are also a wonderful way to display home talent. Canned products such as vegetables, fruits, relishes, jellies, and sauces will make nice entries. Please keep in mind that U.S.D.A. guidelines must be followed as to proper canning methods. For more information on proper guidelines please take a look the Baker County Extension website at http://baker.ifas.ufl.edu, or give us a call.

Home arts entries will be accepted at the fairgrounds from 12pm to 7pm on both Tuesday, September 27th and Wednesday, September 28th. Baked goods and candies will only be accepted on Wednesday, September 28th from 3pm to 7pm. If you have any questions regarding Home Arts entries please visit the Baker County Fair website at www.bakercountyfair.org or call the Baker County Extension Office at 259-3520.
Upcoming Programs are marked with a Program Area Symbol. Please match these symbols with the list on the following page for more information about the program.
Upcoming Programs & Events

Programs will be held at the Baker County Extension Office (Agricultural Center) unless otherwise noted.

Sept. 6  Forestry Webinar: Large Flower Partridge Pea in Longleaf Pine Plantings: The Plant, Issues and Answers, 12—1pm ET. For more information and to participate, go to www.forestrywebinars.net.

Sept. 7-8  Florida Forestry Association Annual Meeting, Renaissance Hotel at World Golf Village, St. Augustine, FL. To register, please complete the registration form at www.floridaforest.org/events.php?event_id=153 and mail with your payment to Debbie Bryant, Florida Forestry Association, P.O. Box 1696, Tallahassee, FL 32302. For further information call 850-222-5646 or email debbie@forestfla.org.

Sept. 9  Forest Stewardship Food Plot Field Day, 9:30am—2:00pm, Blitch Plantation, Marion County. Registration fee is $10 with lunch and materials included. Topics include site preparation, variety selection and planting methods. Register online at http://fsp-workshop090911.eventbrite.com.

Sept. 13  Forest Stewardship Tour: Canaan Ranch, 9:00am—1:00pm, Gilchrist County, Registration fee is $10 with lunch and materials included. Details and registration at http://fsp-tour091311.eventbrite.com.

Sept. 15  Wildlife Management Workshop, 9:00am—1:00pm ET, The Hester Property, Gaskin, FL. Lunch will be provided free of charge, but you must pre-register by Sept. 9, 2011. To pre-register, contact the DeFuniak Springs USDA NRCS office at 850-892-3712, ext. 114.

Sept. 22  Florida Master Naturalist Upland Habitats Module, 8:30am—4:30pm ET, UF/IFAS Levy County Extension to Oct. 27 Office, Bronson, FL. $225 registration fee covers workbooks, presentations, field trips, videos, (Thursdays) certificate, patch, pin and more. For more information, please call Emma Wilcox at 352-486-5131 or visit http://www.masternaturalist.ifas.ufl.edu/.

Sept. 26  Integrating Land and Wildlife Management: Turkeys on Your Land, 5:30pm—7:30pm ET, Levy County Extension Office, 625 N. Hathaway Ave. (Alt. 27), Bronson, FL. Come and learn how to manage your land to increase turkey populations with Dr. Bill Giuliano from the UF/IFAS Department of Wildlife Ecology and Conservation. Registration is $5, with dinner included. To register or for more information, please call the Levy County Extension Office at 352-486-5131.

4-H Events for September

September 1  Northeast Florida Fair (Nassau County) Livestock Forms are due. http://www.neflfair.org

September 3  4-H Horsepower Club Kickoff—Baker County Fairgrounds, 3pm. Sign up for new year (Ages 8-18 as of Sept 1), fun games on horseback, food, drinks, and fun.

September 20  Baker County 4-H Fall Kickoff, Baker County Ag Center Auditorium, 6—8pm. Please contact Carla Tyson, Extension Program Assistant at 904-259-3520, for further information.

September 22  Livestock Club Meeting, 4-H Classroom, 6pm. Last meeting before the fair!
Quick News and Notes:

Carlena Tyson
Extension Program Assistant
Baker County Extension Office

4-H Fall Kick Off - September 20th

Join us for the Fall Kick Off being held Tuesday, September 20th from 6pm to 8pm at the Baker County Agricultural Center at 1025 West Macclenny Avenue.

It’s time to sign up for the new 4-H Year! 4-H Club Leaders will have tables set up to provide information on their club and recruit members. New and continuing members will be able to complete their registration paperwork at the Kick Off. There will be information on hand for families to find out about the opportunities 4-H has to offer youth.

Families can drop by as they please during the hours of 6pm and 8pm. 4-H will provide one meal ticket per person that will include a hot dog, chips and drink for those attending (while supplies last). 4-H is a Community of Youth in all areas of the world. Programs offered by 4-H help youth to learn Leadership, Citizenship and Life Skills.

More Than You Ever Imagined!

- For more information about 4-H in Baker County visit our web site at http://baker.ifas.ufl.edu or about projects and 4-H in general http://florida4h.org

- If you are interested in more information about any of the 4-H programs or would like to discuss them, call the Extension Office at 904-259-3520 or stop by the Extension Office located in the Baker County Agricultural Center.

- If you have news pertaining to Baker County 4-H, please share. Contact Michael Davis (michael.davis@ufl.edu) or Carlena Tyson (cetyson@ufl.edu) for more details.
Weed Species Spotlight - Cogongrass

Cogongrass is an aggressive, rhizomatous, perennial grass that is distributed throughout the tropical and subtropical regions of the world. It has become established in the southeastern United States within the last fifty years, with Alabama, Mississippi, and Florida having extensive acreage of roadway and pasture infested with cogongrass.

Control: Cogongrass is a very difficult species to control. For areas of pasture and forage, portions of the areas will often have to be sacrificed for the season to achieve control. Glyphosate (Roundup® Pro, Razor®Pro, Accord® XRTII) at 4% solution and imazapyr (Arsenal AC®, Chopper® Gen2, E-Pro® 4, Polaris® AC) at 0.5—1% solution applied in the fall can be effective. Spray the plants until the leaves are wet, but not to the point of runoff. After application, monitor the site to ensure that the cogongrass does not return. Other desirable pasture grasses should be established as quickly as possible.

Glyphosate has no residual activity in the soil, and can be safely used around desirable vegetation such as trees, shrubs; providing that the glyphosate applications do not contact the foliage or green stem tissue. However, imazapyr has considerable soil residual activity and areas treated with imazapyr will often be devoid of vegetation for 6 months to one year. In addition, desirable vegetation, especially oaks and other hardwood tree species present within or in close proximity to the treated cogongrass, may be killed or severely injured. This will occur if imazapyr contacts the foliage or is taken up through the roots. Often legume species and certain composite species may colonize the area first, due to their tolerance to imazapyr.

Important Considerations

- If you are spraying under pines – glyphosate or imazapyr or a combination of these herbicides can be used.
- If you are spraying over the top of pine seedlings – don’t use glyphosate products, use Arsenal® AC instead.
- If you are spraying around or under hardwood trees that you want to keep—don’t use imazapyr products like Arsenal® AC or Chopper®, use glyphosate products instead (don’t spray hardwood foliage).


Biology and Management of Cogongrass, FOR191, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida, Rick Williams and Patrick J. Minogue.

Image Source: Chris Evans, River to River CWMA, Bugwood.org

Image Source: Jeffrey W. Lotz, Florida Department of Agriculture and Consumer Services, Bugwood.org
Extension programs are open to all people regardless of race, color, age, sex, handicap, or national origin. In accordance with the Americans with Disabilities Act, any person needing a special accommodation to participate in any activity, should contact the Baker County Cooperative Extension Service at 1025 West Macclenny Avenue, Macclenny, FL 32063 or telephone (904) 259-3520 no later than five (5) days prior to the event. Hearing impaired persons can access the foregoing telephone by contacting the Florida Relay Service at 1-800-955-8770 (voice) or 1-800-955-8771 (TDD).

**Master Gardeners...at your service!**

The Baker County Master Gardeners are making big plans for fall that include an open house and strawberry festival!

Fall is the perfect time for planting strawberries and the Master Gardeners want to teach you to be successful at growing your own!

They’ll even teach you how to grow strawberries with limited space, using grow boxes, hanging baskets, grow bags, and even how to build your own strawberry barrel that yields up to 30 pints!

Strawberry plants will also be for sale at an extremely affordable price…

- Bundles of 10 plants for only $5
- Bundles of 50 plants for only $20

You can even pre-order your plants now by calling 259-3520 for pick up in October.