



The Baker Bulletin

A
Baker County
Extension
Service Monthly
Newsletter

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Dear Extension Friends,

Celebrate the arrival of spring with us during our annual Spring Garden Festival on April 1, and plan to attend some of the many great programs and events scheduled in the upcoming months. If you are looking for plant recommendations, fertilizing information, weed management suggestions, details on getting involved with 4-H, or looking to become a Master Gardener Volunteer, be sure to check out all of the great information found on our webpage, or contact us directly for personalized service.

Sincerely,



Alicia Lamborn
Interim Director / Horticulture Agent
UF/IFAS Extension Baker County



Contact Information—Baker County Extension Service

1025 W. Macclenny Ave., Macclenny, FL 32063 Phone: (904) 259-3520, FAX: (904) 259-9034

Email: baker@ifas.ufl.edu Hours: M—F 8:30am to 5:00pm (Closed Noon to 1:00pm for Lunch)

Michael Davis, Ph.D. michael.davis@ufl.edu Agriculture Agent



Alicia Lamborn alamborn@ufl.edu Horticulture Agent



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Highlights in Horticulture

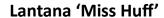
^{ву:} Alicia Lamboru, Horticulture Agent

Sneak Peak Master Gardener Plant Sale @ Spring Garden Festival



Verbena 'Homestead Purple'

Pollinator-friendly perennial groundcover — 6-8" tall — full sun Purple flower clusters spring to fall — evergreen in our butterfly garden



Pollinator-friendly perennial — 4-6' tall and wide — Full sun Flowers change from orange to pink spring to frost — Sterile variety



Sweetspire 'Henry's Garnet'

Flowering shrub — 3-4' tall, 4-6' wide — Partial shade or sun — White flower clusters May-June last for weeks — Red fall color — Thrives in moist soils, but adapts to dry conditions; prune after flowering

Amaryllis

Flowers are light red with white throat — Full sun or light shade — Plant 12 to

15 inches apart with the neck of the bulb protruding above ground





Salvia 'Indigo Spires'

Pollinator-friendly perennial — a dependable butterfly/bee magnet Purple-blue flowers — blooms spring through fall — beautiful when mass planted — 2' tall, 2-3' wide — drought tolerant

Pineapple Guava

Flowering shrub or small tree — Evergreen — 15' tall & wide Full sun to partial shade — Edible flowers & fruit — Flowers in spring, fruit ripens Aug-Oct — needs cross-pollination





Japanese Butterfly Bush

Pollinator-friendly shrub — 6-12' tall & wide — Lavender flowers spring and summer — Full sun or light shade — Drought and heat tolerant — Very hardy — Semi evergreen — Weeping habit

UF/IFAS Extension
Baker County

UF IFAS Extension UNIVERSITY OF FLORIDA



presents

9th annual

Spring Garden Festival

Held in the Arboretum & Gardens 1025 W. Macclenny Avenue, Macclenny FL

Saturday, April 1, 2017 9 am - 2 pm

plant

KIDS Activities

gardening EXHIBITS

FREE ENTRY

Florida-Friendly Landscaping

ADVICE

FRUIT
ORCHARD
TOURS
@ 10 & 11

The Foundation for the Gator Nation
An Equal Opportunity Institution

April 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						Spring Garden Festival
2	3	Livestock Animal Orientation Meeting	5	4-H Auction Planning Meeting 6:30pm	7 4-H STEM Fair 10am-12pm	8
9	10	11	12	District Events 6pm Union Co.	14	15
16	17	18	19	20	21	22
23	24	Livestock Animal Orientation Meeting	26	27	28	29
30	May 1	2	3	4	5	6 4-H Auction & Dinner

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.

Agriculture



Upcoming Programs & Events

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

- **April 1 9th Annual Spring Garden Festival**, 9:00 am to 2:00 pm, Baker County Extension Arboretum & Gardens (Ag Center), 1025 West Macclenny Ave. Baker County Master Gardeners will offer plants for sale, Florida-Friendly Landscaping advice, fruit orchard tours and free kids activities. Additional vendors will have flowering plants, vegetable starts, gardening books, handmade art, lemonade, and more! Free entry. Call 259-3520 for more information.
- April 8 Hydroponic Gardening for the Homeowner, 8:15 am to 12:15 pm, Suwannee Valley Agricultural Extension Center, Live Oak, FL. Topics include: Floating Hydroponics and Hydroponic Bucket Garden, Growing Your Own Transplants, Growing in Vertical Systems, Integrated Pest Management (IPM). Register online at www.2017HomeownerHydro.eventbrite.com or call Dan Fenneman (850-973-4138) or Dilcia Toro (386-362-1725) for more information.
- **May 6 Baker County 4-H Auction & Dinner**, 6:00 pm, Baker County Agricultural Center Auditorium, 2015 West Macclenny Ave. Public Auction & Dinner to benefit Baker County 4-H. Items donated from businesses and individuals includes: theme park tickets, gift baskets, plants, arts and crafts, gift cards, tools, and more! Free entry and \$5 Taco Dinner will be available to purchase. If you would like to donate an auction item, please call 259-3520.
- **May 13** Ag Heritage Day, 11:00 am to 3:00 pm, Heritage Park, 102 South Lowder Street, Macclenny, FL. Sponsored by Baker County 4-H Livestock Club. Live band, farm petting zoo, agriculture information, local business and food vendors, and more! \$3 entry per person. \$1 entry fee for Mothers.
- Pollinator Workshop, 10:00 am to Noon, Baker County Extension Office (Ag Center), 1025 West Macclenny Ave. Topics include: Florida's native bees and other pollinators; Pollinator plants for your garden; DIY native bee nest boxes. Registration cost is \$20 per person and includes materials for your own "make and take" native bee house similar to the one shown. Register at the Baker County Extension Office. For more information, please call 904-259-3520.



4-H Club Meetings

Cloverleaf Cloggers — Every Monday at 7pm in the auditorium. Contact your club leader to confirm.

Livestock Club — Fourth Tuesday of each month at 6pm In the auditorium. Contact club leader to confirm.

SPIN Club— **Pallet Project**—For more information, go to Baker County 4-H All County Facebook Page. (See page 6)

New - Outdoors Club—For more information, go to Baker County 4 -H Outdoors ClubFacebook page. (See page 6)



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The Mandatory Livestock Animal
Orientation Meeting is
TUESDAY, APRIL 4th (6:30pm-7:30pm)
OR TUESDAY, APRIL 25th (after Livestock
Club meeting) in the Auditorium.
If you do not attend one of these
meetings you cannot participate
in a livestock project.





Lucky Clover Chronicle Shaina Spann. 4-74 Agent

UPCOMING EVENTS

April

01- Spring Garden Festival, Arboretum, 9am -2pm

04- Livestock Animal Orientation Meeting, 6:30pm-7:30pm

07-STEM Fair, 4-H Classroom, 10am-12pm

13- District Events, Union County High School, 6pm-8pm

14- Office Closed, Good Friday

17-19- Mrs. Shaina at Extension Symposium

24– Registration for 4-H Legislature DUE

25-Livestock Animal Orientation Meeting, after Livestock Club's meeting

28- Auction Items DUE

May

06- Annual 4-H Auction, Auditorium, 6pm

10- District Tailgate Competition Registration DUE

13- Ag-Heritage Day, Heritage Park, 11am-3pm

20- District Tailgate Competition, UF Horse Teaching Unit, 8am

20- Camp Cherry Lake Counselor Training, Camp Cherry Lake, 10am-4:30pm

22- Registration for Exploring 4-H Day Camp DUE

30- Registration for Bee Day Camp DUE

05-08- Exploring 4-H Day Camp, Auditorium, \$60

06- Camp Cherry Lake Registration DUE

12- Camp Cherry Lake Orientation

12-15 – Bees: The Original Social Network Day Camp, Auditorium, \$60

19-23 - Camp Cherry Lake, Madison Florida

26-30-4-H Legislature, Tallahassee

MANDATORY MEETING

Livestock Animal Orientation Meeting

Tuesday, April 4th from 6:30pm-7:30pm

Tuesday April 25th after the Livestock Club meeting in the Auditorium.

If you do not attend one of these meetings you cannot participate in a livestock project.

Anyone interested in exhibiting an animal or showing a market animal is required to

Camp Counselor Training

Training for counselors (ages 14+):

Monday, May 1st, 6-7 pm, 4-H Classroom

Saturday, May 20th, 10am-4:30pm at Camp Cherry Lake.

We need to leave the office by 8:15 am.

4th Annual 4-H Auction and Dinner—May 6, 2017

Last year, with the help of our wonderful 4-H members, families, and volunteers, we raised almost \$8,000 at the auction! This year should be our best one yet! Our theme is 'Fiesta' so expect to enjoy some awesome tacos and a great time! We are looking for items to put in our auction so if you or a business you know would like to donate please let us know!



Join our Fiesta!



Chance Drawing to Win

4 Walt Disney World **Park Hopper Passes** One ticket-\$5 Five tickets- \$20

Drawing will be held during the auction at 7:30pm. Value \$650.

You do not have to be present to win.

Pallet Project SPIN Club — To produce items to sell at auction. To find out more about this club, go to the Baker County 4-H All County Facebook Page.

New - Outdoors Club—

Leaders: Daniella and Lance Bowman

Location: The Baker County Sheriff's Complex

Dates: April 22nd— 9 am-12 pm: Safety* & Range Time

May 06th-9 am -11 am: Range time

For more information, go to the Baker County 4-H Shooting Sports Facebook page. *Safety training is mandatory for all youth participants. *Closed toe shoes required for participation.

> Need more information on 4-H clubs? Contact the Baker County Extension Office at 259-3520

A SPECIAL THANKS TO THE BAKER COUNTY SHERIFF'S OFFICE

for donating the location and labor to have our outdoors club meetings!

Ag & Natural Resources Notes Michael Davis, Agriculture Agent

Spring Weeds in Northeast Florida

Spring has definitely arrived in Northeast Florida; and an increase in temperature will cause an increase in weeds in your hay or forage area. Listed below are four of the most common Spring weeds seen in our area and tips for control. Always remember that if you are using herbicides for weed control to follow the directions on the label. If you have questions about a particular herbicide, please contact our office.

Image: John D. Byrd, Mississippi State University, Bugwood.org

Tropical Soda Apple

Tropical Soda Apple (TSA) is a rapidly spreading weed that can take over a pasture in as little as a year. Plants are 2-3 feet tall at maturity with broad, pointed-lobed leaves. Fruit from TSA are round and yellow as they mature. GrazonNext HL is effective against emerged plants and will provide some pre-emergent control for seedlings up to 6 months after application. There are having and grazing restrictions for this HERBICIDE. MAKE SURE YOU FOLLOW THE LABEL.



Prickly Pear Cactus



Prickly pear is a common name for several species of cactus. problem is not wide-spread, but emergence of this plant can devastate a pasture if it is allowed to establish. INEFFECTIVE AS PADS THAT ARE REMOVED FROM THE PARENT PLANT CAN ESTABLISH ROOTS AND FORM NEW COLONIES. Control of this plant is achieved with a mixture of Remedy Ultra (20%) and basal oil (80%). This mixture is applied as a spot treatment directly to the pads. Note that grass in the area will show some burn, but can recover. Control is typically slow and can take up to one year.



Dogfennel



Image: John D. Byrd, Mississippi State University, Bugwood.org

Dogfennel is an aggressive native plant that can be a problem in un-improved or overgrazed pastures. The leaves of the plant contain small amounts of the toxin tremitol, which can cause dehydration in livestock. Seeds typically sprout and grow when soil temperatures reach 65°F. Control of dogfennel can be achieved by two herbicides: 1) Weedmaster—apply when plants reach 12-18 inches in height; this herbicide is most effective when plants are transitioning from winter dormancy, 2) Pasturegard HL—use this Image: John D. Byrd, Mississippi State University, Bugwood.org herbicide if plants have reached heights of 40 inches or more.



Florida Pusley



Image: Richard Old, XID Services, Inc., Bug

Florida Pusley plants typically grow creeping along the ground and have hairy stems that can grow up to 30 inches in length. Leaves typically have a rough upper and lower surface. The plant has small, white flowers that cluster at the ends of the stems. Control of this weed can be achieved using GrazonNext HL by itself or in combination with Pasturegard HL.



Image: Karan A. Rawlins, University of Georgia,

Baker County Extension Service

1025 West Macclenny Avenue Macclenny, FL 32063

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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).

