



The Baker Bulletin

A
Baker County
Extension
Service Monthly
Newsletter

Baker County Extension Service

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Macclenny, FL 32063

Phone: (904) 259-3520

Email: baker@ifas.ufl.edu

Hours: M—F 8:30am to 5:00pm
(Closed Noon to 1:00pm for Lunch)

County Agents

Alicia Lamborn
Horticulture Agent

Shaina Spann
4-H Youth Development Agent

Alicia Halbritter
Agriculture & Natural Resources Agent

Dear Extension Friends,

With the new year comes new opportunities...for getting involved with Extension of course! We hope you will take the time to join us for a class, sign up for 4-H, become a volunteer or attend an event —and invite a friend! If there is a topic that interests you or a question you need answered, please don't hesitate to let us know.

Sincerely,

Alicia Lamborn

County Director / Horticulture Agent
UF/IFAS Extension Baker County



HAPPY NEW YEAR!
WISHING YOU PEACE, HAPPINESS, AND
PROSPERITY THIS COMING YEAR

<http://baker.ifas.ufl.edu>

<http://blogs.ifas.ufl.edu/bakerco>

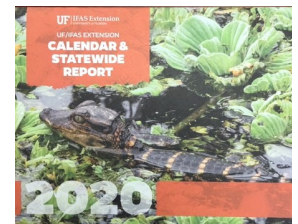
[Baker County Garden Spot](#)
[Baker County 4-H](#)

Search "Baker County 4-H" in your app store

Upcoming Classes & Events

- Jan 28** **Hydroponic Vegetable Nutrient Management, 8:00 AM-5:00 PM, North Florida REC - Suwannee Valley, 8202 County Road 417, Live Oak, FL 32060.** Cost: \$85. Topics: plant nutrient basics, water quality & media selections, how to mix your own fertilizer, understanding the role of pH in your water, monitoring & adjusting nutrient solutions, how injectors work, hands-on lab sessions, and equipment and meters. [Register by mail here](https://2020NutrientManagement.eventbrite.com) OR register online at <https://2020NutrientManagement.eventbrite.com>
- Feb 7** **Small Scale Mushroom Production, 8:30 AM - 4:00 PM, North Florida REC - Suwannee Valley, 8202 County Road 136, Live Oak, FL 32060.** Topics: Mushroom ID, Shiitake Log Production, Oyster in Bag Production and Handling, Processing and Marketing. Cost: \$120 (1st Participant) / \$80 (2nd Participant) before January 20th. [Register by mail here](http://www.MushroomProduction.eventbrite.com) OR register online at <http://www.MushroomProduction.eventbrite.com>

Get your **FREE 2020 CALENDAR** at the Baker County Extension Office!



Highlights in Horticulture

By: *Alicia Lamborn,*
Horticulture Agent



January Gardening Tips

Flowers

- Add color to your winter landscape with annuals like calendula, dianthus, and petunias. Plant alyssum to produce food for pollinators during winter months.
- Deadhead pansies and snapdragons to keep them blooming.
- Protect the roots and crowns of perennials by watering 24 to 48 hours before a freeze and covering with leaves or straw.

Trees & Shrubs

- Arbor Day is the third Friday in January – consider planting a tree for you and others to enjoy for years to come.
- Purchase camellias now so you can see the flower color and type. It's also a good time to purchase holly trees to make sure they are females if berries are desired.
- Deciduous plants can be pruned as needed while dormant. Trees like crape myrtles don't need much pruning except to remove dead, diseased and rubbing limbs. If severe pruning is needed, it should be carried out over several years.

Lawns

- Don't irrigate lawns 24-48 hours before a freeze thinking you are preventing cold damage. According to UF/IFAS turf experts, lawns experience less damage in a freeze if they contain less water because freezing water ruptures plant cells.

Vegetables

- There are still plenty of veggies that can be planted this month, including English, Snow and Snap Peas.
- If you are currently growing a garden, 2 or 3 light applications of 10-10-10 fertilizer may be needed during the growing season. Apply the fertilizer just beyond the outside leaves.
- Leafy vegetables such as lettuce, kale, and collards benefit from side dressings of nitrogen-containing fertilizer such as ammonium nitrate. Tuber and root crops, like carrots and potatoes, respond to potassium fertilizer such as muriate of potash.

Fruits & Nuts

- Begin pruning grapes this month. Remove tendrils and branches not needed for spurs and fruiting arms, leaving 2 to 3 buds per spur. For more info on pruning and fertilizing in the orchard: <http://sfyl.ifas.ufl.edu/baker/>

Wildlife

- Clean bird feeders every 2-3 weeks. For glass, ceramic and plastic (except hummingbird feeders), use a 10% bleach solution and dry completely before refilling. For wooden feeders, use hot soapy water.

WHAT TO PLANT IN NORTH FLORIDA

JANUARY

| FLOWERS | | VEGETABLES | |
|---------------------------|---------------|-----------------|--------------------|
| Alyssum | Baby's Breath | Arugula | Kale |
| Calendula | Delphinium | Beets | Kohlrabi |
| Dianthus | Dusty Miller | Broccoli | Lettuce |
| Foxglove | Hollyhock | Brussel Sprouts | Mustard |
| Ornamental Cabbage / Kale | | Cabbage | Onions, bunching |
| Pansy | Petunia | Carrots | Peas, English/Snow |
| Snapdragon | | Cauliflower | Potatoes, Irish |
| Viola | | Celery | Radish |
| | | Chinese Cabbage | Spinach |
| | | Collards | Swiss Chard |
| | | Endive/Escarole | Turnips |

Florida Arbor Day—January 17th

Small Flowering Trees for Florida Landscapes

- Red Buckeye, *Aesculus pavia** (N)
- Bottlebrush, *Callistemon* spp. (N-C-S)
- Fringetree, *Chionanthus virginicus** (N-C)
- Saucer Magnolia, *Magnolia x soulangiana* (N-C)
- Yaupon Holly, *Ilex vomitoria** (N-C-S)
- Flowering Dogwood, *Cornus florida** (N)
- Eastern Redbud, *Cercis canadensis** (N-C)

*Native N=north FL C=central FL S=south FL

Lucky Clover Chronicle

By:
*Shaina
Spann,
4-H Agent*



New 4-H Cloverbud Club Begins in 2020 F.A.S.T. 4-H CLUB

The F.A.S.T. (Foundation in Agriculture, Science & Tech) 4-H Club is a club open to all Cloverbuds, ages 5-7 as of Sept 1, 2019 in Baker County. Some of the subjects we will learn is Agriculture, Horticulture, Science and technology. Our first 3 meetings are listed below. We plan to meet on the 2nd Tuesday of every month with a tentative start time of 6PM. The meeting will be held at the Baker County Extension Office unless otherwise stated for field trips/ day visits.

March 10, 2020 First meeting! At this meeting we will have a few team building activities and “meet and greet” with our fellow Cloverbuds and Co-Leaders.

April 14, 2020 “Good Thymes in the Garden” In this meeting we will be learning the basics of seeds. We will also be building our own ‘mini greenhouse’ along with planting our own seeds.

May 12, 2020 “Down on the Farm” In this meeting we will be learning about the various types of farm animals and what products we buy in store that they produce. Cloverbuds will also learn about the daily life of a farmer and the chores involved.

RE-ENROLLING IN 4-H

ALL 4-H members are required to re-enroll every year (September 1st) to participate in all 4-H activities during the 4-H year which include club meetings, fairs, events, etc. The 4-H year runs from September 1 through August 31. In addition, youth ages 8 & up are required to pay the \$20 enrollment fee. If you haven’t enrolled for 2019-20 please register now at the following links:

4-H Registration: <https://florida.4honline.com>

Membership Fee Payment: <https://florida4h.org/membershipfees>

ALL Youth will need to re-enroll again September 1, 2020 for the 2020-21 4-H year.

4-H LIVESTOCK CLUB MEETINGS STARTING BACK JANUARY 28TH!

January 28 - Ag Center - 6pm
"How to Prepare For and Choose Your Fair Animal" This meeting will help you to know and understand what needs to be done in preparation for obtaining a new animal.

February 25 - Ag Center - 6pm
"Nutrition & Digestion" This meeting will talk about appropriate feeds for your animals and how their bodies process the foods.

March 24 - Ag Center - 6pm
“4-H Project Cost Analysis” This meeting will cover estimated costs of beginning 4-H Projects.

April 28 - LaLa Farm - 6pm
"Vet Visit" with Dr. Gina Zambrano. This meeting will be a visit with Veterinarian Dr. Gina Zambrano to have an in depth look at health, wellness, vaccinations, and more!

Kimberly Robinson
Livestock Club Organizational Leader
Email: thelalafarm@gmail.com

4-H Club Meetings & Events

- **Cloverleaf Cloggers**—Every Thursday, 6-8pm at the Sanderson Community Center.
- **County Council-** Will resume in February.
- **Livestock Club**— January 28th, 6pm at Ag Center (See schedule above)
- **Hog and Ham Workshop**—Ages 12 +, January 20, 2020. UF Animal Sciences, Gainesville, FL

Barnyard Bulletin

By:
Alicia Halbritter,
Agriculture Agent



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New Cattle Traceability Requirements NOT Going into Effect

In early 2019, talks of a new cattle identification system were in place with the United States Department of Agriculture (USDA) and thereby the Florida Department of Agriculture and Consumer Services (FDACS). This plan would have eliminated the use of the traditional metal NUES/Bright tags that are currently the primary form of identification of cattle in market and would have transitioned to the use of electronic identification tags, also known as EID or RFID tags. This plan was to take place starting January 1st, 2020 and full transition would be completed by January 1, 2023.

Why is the plan not taking effect?

The USDA was asked to complete a better analysis on the plan, the effects to cattle producers, and the long term viability of the project. Therefore, the USDA decided to stall the transition plan, however no new dates have been released and no changes to the plan have been announced.

What should I do?

It is important for cattle producers to stay up to date on information regarding cattle identification as it is likely a transition to EID/RFID tags is going to take place in the near future. As no new changes are being proposed as of yet, producers are still able to use any qualifying identification method for their cattle entering the market.

Learn more about cattle ID requirements here:

<https://www.fdacs.gov/Agriculture-Industry/Livestock/Cattle-Bovine/Florida-Cattle-Identification>

For more information, please feel free to contact me at:

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Phone: 904-259-3520



Photo credit: CAFNR, creative commons/flickr.com